



Curriculum Vitae

Experience:

Responsibilities / Achievements:

**University of Southern California
Irvine and Young Academy**
Chair of Product Innovation
Associate Professor
(Jan. 2018 - present)

- As department Chair, I helped develop and champion the curriculum for the IYA Master's of Product Innovation (MSPRIN) at the USC Jimmy Iovine and Andre (Dr Dre) Young Academy
- Developed syllabi for Product Design I, II, and III (IYA undergrad)
- Teach a range of courses including Product Design 1, 2, and 3, Discerning and Making, and Decisions and Solutions
- Developed syllabi and teach Foundation Studio and Creator Studio (MSPRIN)
- Faculty lead on several industry and impact lab projects with clients including adidas, VW Audi, Samsung, Vans, imagination.org, Ellison Institute, NASA
- Lead a team of students competing in an adidas international design competition against other universities - Our team took first place with the prize being an all expense paid team trip to adidas HQ in Herzogenaurach, Germany
- Advisor for new building facility build-out

Project X
Los Angeles, CA
(2019 - present)

- Currently developing an innovative technology in the athletic footwear space to address a need for sustainable performance athletic shoes
- Unable to disclose more information due to NDA restrictions

**Urban626 LLC
(URB-E)**
Co-founder / CCO
Pasadena, CA
(Apr. 2015 - Aug. 2018)

- Ecological Inc. acquired by Urban626 LLC in 2015
- Shifted responsibilities from CEO to CCO to focus my efforts on new product R&D
- Designed, developed and patented the URB-E Classic, URB-E Pro, URB-E Sport, URB-E Trailer, Eddy Portable Battery, URB-E Locking Rack, ECV (Electric Convenience Vehicle)
- Designed and developed product packaging
- Oversaw retail and office headquarter design
- Inventor of 15 registered utility and design patents
- More than 10,000 units sold in every US state and shipped to 40 countries worldwide

**Ecological Mobility Solutions Inc.
(URB-E)**
Founder / CEO
Pasadena, CA
(Jan. 2013 - Apr. 2015)

- Founded URB-E personal electric folding vehicles to address 'last mile' transportation for urban commuting
- Became the original electric scooter years prior to the global phenomenon of electric scooter share companies such as Bird and Lime
- Responsible for inventing and designing the personal folding electric vehicle, URB-E
- Created the most successful 'transportation device' crowd-funding campaign at the time on indiegogo.com, successfully raising \$317,000 in pre-orders

ideapiphany LLC
Co-founder / Solutionist
Pasadena, CA
(May 2011 - Apr. 2013)

- Co-founded this open innovation design firm
- Business model was to develop game-changing innovations resulting in new ventures, licensing opportunities and discovering new technologies for commercialization
- Responsible for inventing and designing a multitude of innovations within multiple categories including footwear technology, household products, wind energy, health and wellness, furniture, lighting, sporting goods, and food preparation

Urshuz Inc.
Founder / CCO
Montreal, Canada (Pasadena office)
(June. 2008 - May 2011)

- Founded this sustainable shoe company based on a revolutionary shoe technology I invented, of which the shoe upper and sole unit are attached with an elastic mechanical connection rather than the traditional method of bonding, allowing the consumer to customize their shoes at the retail level, as well as being able to recycle the soles
- Responsible for inventing the concept, all product design, branding, and packaging
- Granted utility patents in more than 30 countries



Grant Delgatty

Curriculum Vitae (cont)

Experience (cont):

Responsibilities / Achievements:

ArtCenter College of Design

Adjunct Instructor - Industrial Design
Pasadena, CA
(Sept. 2007 - Sept. 2018)

Courses taught include:

- **Shoe Design** (4 years - ArtCenter at Night public programs) - developed curriculum to educate students in the entire process of designing and developing athletic footwear (topics covered: shoe design aesthetic, pattern making, last design, manufacturing, sole construction methodologies, cushioning technologies, material innovation, durability and abrasion resistance.)
- **Product Design 8** (senior capstone project - taught for 21 semesters)
- **Product Design 4** (4th term Product - deep dive into the consumer product design process with a heavy emphasis on human centered design methodology, prototyping, functionality and engineering)
- **Product Design 1** (1st term Product - introductory course on the principles of product design and how to identify product opportunities within a specific product category)
- **Mobility Design** (5th term Transportation - automotive corporation sponsored projects focused on alternative modalities of transportation)
- **Unattended Retail Design** (5th - 7th term Environmental - course focused on designing the future of vending and AI activated retail environments)
- **Rapid Problem Solving: The Art of Invention** (ArtCenter at Night public programs - developed the curriculum to educate students how to quickly identify problems and product opportunities, and create rapid solutions through ideation and low fidelity prototypes)
- **TDS (Trans Disciplinary Studio)** - Co-taught several corporate sponsored TDS studio projects for companies including General Motors, Honda, Piaggio, Ford, Nestle, Purina, Boeing, Cailler, Johnson and Johnson, and the Nevada Gaming Counsel
- **PACE International Design Competition** - lead faculty for three consecutive terms - competed with 18 other design schools around the world to create a last mile vehicle solution. Our team of 4 students took first place with the project titled CUBO

Vans, a VF Company

Senior Director, Product Design
Cypress, CA
(Jan. 2001- Jan. 2008)

- Managed a team of 5 Designers, 6 Senior Designers, and 1 Design Director
- Responsible for overseeing design for all nine product categories in the Vans portfolio including core, mainstream, lifestyle, girls, kids, snowboard boots, Syndicate, Agency branded bindings, and ProTec branded helmets and protective gear
- Key influencer in overall brand identity and strategic thinking (i.e.- instrumental in determining the current Vans logo strategy, developing a new design concept for Vans retail, determining a new direction for the Vans trade show booth, working with sales to implement a 'channel of distribution' product / sales segmentation strategy, designing in-store p.o.p., and creating company growth opportunities by initiating new product categories)
- Conceived, developed and designed a patented removable vamp technology
- Helped grow yearly revenue from \$200MM to \$1B in 7 years

Podium Distribution Inc.

DVS / Lakai

Director of Design / Development
Torrance, CA
(Mar. 1998 - July 1999 - E-West)
(July 1999 - Dec. 2000 - Podium)

- Original designer for this start-up performance skate shoe company
- Responsible for overseeing design and development for two different shoe brands
- Hired and managed a team of 6 footwear designers
- Designed and developed many innovative technologies to address performance opportunities for professional skateboarders - innovations included DIMS (Drop In Midsole) sockliner embedded airbag cushioning technology, Shockpad - mechanically articulated shock absorption insert, DLS (Dual Lacing System) alternative protective lacing for abrasion resistance, and Duratec - reinforced toe cap durability protection
- Helped conceptualize the brand identity / logo system for Lakai Footwear
- Designed the interior space for the 120,000 sq/ft Podium Distribution headquarter offices
- Conceptualized and design directed the Podium Distribution trade show booth
- Helped grow yearly revenue from \$0 to \$70MM in 3 years



Grant Delgatty

Curriculum Vitae (cont)

Experience (cont):

Responsibilities / Achievements:

E-West Design Inc.
Footwear Designer
Valley Village, CA
(Oct. 1996 - July 1999)

- E-West was an R&D and sourcing design agency specializing in athletic footwear
- Worked for and mentored by the infamous Bill Peterson, long time footwear designer and developer for Nike (originally Blue Ribbon Sports) whose accolades include designing and developing many innovative performance footwear technologies, including developing a commercially viable solution for the Nike Air airbag technology
- Maintained the only employee design position of this consulting firm, with the last year being solely dedicated to DVS
- Spent months overseas in Taiwan, Korea, and China working directly with factories to develop innovative manufacturing processes
- Handled design projects for a number of different shoe companies including Puma, Avia, Tretorn, Vans, Converse, Perry Ellis, Nautica, 26 Red, Amp-Tek, Dunk.net, Spank, and DVS
- Helped develop many technology innovations including an internal harness support system for Vans step-in snowboard boots, multiple cushioning technologies for DVS, a protective lacing system for the 26 Red Jason Ellis signature shoe, a removable weight system for AmpTek training shoes, and multiple variations of the Avia Cantilever System
- Credited for winning the challenge between several design firms to design Puma's 50th anniversary basketball shoe, the "Cell Five-O"

Stuart Karten Design
Designer
Marina Del Rey, CA
(May 1996 - Oct. 1996)

- Worked on a range of design projects including furniture, computer accessory products, interior spatial design, children's toys, signage, and trade show display systems
- Designed and fabricated custom desks, workstations, and a divider wall system for the studio that stayed in commission for more than 20 years prior to the studio eventually moving locations

K-Swiss Inc.
Footwear Designer
Chatsworth, CA
(Dec. 1995 - Apr. 1996)

- Hired as an entry-level shoe designer upon graduation from ArtCenter where I began to learn the process of designing and developing performance athletic footwear
- Developed my first commercially available product which performed quite well in the market
- Left due to the position only being part-time

Design Works
Designer
Vancouver, Canada
(June 1991- Aug. 1992)

- Prior to attending ArtCenter College of Design, I worked as a graphics and signage designer for one of the largest and most reputable design agencies in Vancouver BC
- Worked on three separate signage projects that received 1st, 2nd, and 3rd place out of hundreds of entries in a prestigious national signage design contest

M5 Design Group
Design Intern
Vancouver, Canada
(May 1990 - Aug. 1990)

- Worked as a summer intern between my 2nd and 3rd year of college
- Designed the logo / identity for the 1990 "Vancouver Golf Show"



Education:

Art Center College of Design, Pasadena, CA
Bachelor of Science, Industrial Design (1992-1995)

Capilano College, Vancouver, Canada
Diploma, Graphic Design and Illustration (1988-1991)

Awards / Recognition:

- Pasadena Magazine - listed as one of the 'The Influential 50', 2020
- Listed on the 2015 SoCalTech50 list of entrepreneurs to watch
- LA AutoMobility - Top ten automotive start-ups, 2016
- Edison Innovation Awards - Silver, 2016
- Core77 Design Awards - Notable mention, 2016
- SPARK Innovation Awards - Bronze, 2016
- SoCalTech50 - Named as one of the 50 Southern California entrepreneurs to watch, 2015
- 'The Today Show' - URB-E featured as 'One of the hottest gadgets coming from 2014 CES'
- TechCrunch - Best products of CES list, 2014
- The Verge - Best of CES (personal transportation), 2014, and again in 2017
- CleanTech Open (Nationwide clean-tech start-up competition), Semi-finalist, 2013
- PortTech Open - Winner, most innovative technology, 2013
- Footwear Plus - Actions Sports Design of the Year (Vans) - 2004, 2005, and 2007

Skills:

- Managing and mentoring designers to create fun and creative collaboration environments, while challenging them to achieve their greatest personal potential
- Creating an effective design environment by providing innovative and strategic design direction / mentoring
- Identifying problems / market needs and creating rapid solutions to address opportunities
- Initiating cross-departmental communication
- Computer skills (Illustrator, Keynote, Excel, MS Word, PowerPoint, SolidWorks, Shapr3D)
- Conceptual sketching / ideation
- 3D modeling in metal, foam, fiberglass, clay, and wood
- Rapid prototyping



Industry Recognition:

<https://pasadenamag.com/feature/the-influential-50/>

https://www.socaltech.com/announcing_the___4_socaltech___southern_california_s_ones_to_watch/s-0057749.html

https://www.youtube.com/watch?v=uJv2E2_GY8s

<http://blogs.artcenter.edu/dottedline/tag/grant-delgatty/>

https://iovine-young.usc.edu/people/faculty/Grant-Delgatty_42.html

<https://www.youtube.com/watch?v=f2UipbWgFLE>

<https://techcrunch.com/tag/urb-e/>

<https://edisonawards.com/winners2016.php>

<https://www.today.com/tech/hot-gadgets-ces-sleep-system-personal-scooter-high-tech-toothbrush-2D11931589>

<https://www.businessinsider.com/million-dollar-idea-sneakers-that-come-in-two-interchangeable-parts-2011-3>

<https://www.complex.com/sneakers/2011/10/urshuz-fall-2011-footwear>

https://www.thrillist.com/style/nation/urshuz_online-shops_sneakers_custom_shoes

<https://www.prnewswire.com/news-releases/urshuz-your-shoes-your-creation-132909188.html>

<https://www.sneakerfiles.com/urshuz-interchangeable-shoes/>

<https://www.trendhunter.com/trends/customized-interchangeable-recycled-urshuzs>

<https://www.busyboo.com/2011/10/19/urshuz-shoes/>

<https://www.commarts.com/exhibit/urshuz-shoe-design>

<https://designtransmitter.wordpress.com/2012/09/22/urshuz-shoes/>

<https://lifehacker.com/urshuz-is-modular-footwear-that-can-change-from-a-shoe-5923212>

<http://www.soleredemption.com/urshuz-interchangeable-shoe/>

<http://shoenista.blogspot.com/2011/10/urshuz-new-eco-friendly-footwear-brand.html>

<http://environmentalroulette.blogspot.com/2011/06/urshuz-grant-delgatty.html>

<https://romerobrooks.wordpress.com/2011/09/07/urshuz/>

<https://lifeedited.com/modular-shoes-make-repair-a-breeze/>

<https://ecology.md/ru/page/urshuz-obuv-dlja-ljuboj-pogody-video>

<https://www.ecoticias.com/sostenibilidad/42888/Urshuz-el-calzado-convertiblea-brvbar>

<https://m.blog.naver.com/PostView.nhn?blogId=napluto&log-No=220639393657&proxyReferer=https:%2F%2Fwww.google.com%2F>