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If I had one of these worked up, it would be a paragraph telling you about me. It would also contain some objective statement garbage. I'm going to keep typing things to make this feel more like a paragraph in terms of length. Yes, I will always be too lazy to go grab some lorem ipsum when I need it. There, I think we are about at the right length.

- Github: <http://www.github.com/devankestel>
- Twitter: <http://www.twitter.com/devankestel>
- Tumblr: <http://devankestel.tumblr.com>

The Iron Yard
Rails Engineering
August 2015

University of Notre Dame du Lac
M.S. in Chemical and Biomolecular Engineering
May 2010

Thermodynamic Research of Ionic Liquids Group (ThRILs)
Adviser: Dr. Joan Brennecke

Massachusetts Institute of Technology
B.S. in Chemical Engineering, minor in Spanish
June 2007

All chemical engineering courses relied heavily upon MATLAB and data science principles. Other relevant course: Intro to Python.

Dupont Performance Coatings
Senior Chemical Engineer
February 2011 - April 2015

(Now Axalta Coatings Systems)

- Product formulation, optimization, and technical support of solventborne and waterborne automotive coatings for General Motors accounts with revenue exceeding \$30MM annually.
- Technical lead for innovative spray process and paint technology conversion program which minimized assembly line downtime by 50% over conventional conversion.
- In addition to research and development, interface with manufacturing, quality assurance, sales and marketing, product stewardship, and field account teams on a daily basis.
- Work in a highpressured, multitasking environment with constantly changing priorities and

frequently required to make "on the spot" decisions that directly impact manufacturing at both Axalta and GM sites.

University of Notre Dame du Lac
Graduate Research Assistant
October 2007 - March 2010

- Thermophysical property measurement and estimation of ionic liquid systems for use as environmentally benign working fluids for carbon dioxide capture.
- Worked in a hybrid experimental and computational team to rapidly screen and characterize candidate ionic liquids for process optima including: relative volatility and solubility, hydrophobicity, corrosivity, toxicity, reaction and absorption enthalpies, and others properties relevant to process scaleup.
- Supervised design and construction of ionic liquid absorber/ stripper unit.

Alltech, Inc.
Chemical Engineering Intern
June 2004 - August 2006

- Product development, process design, and pilot plant management for Optigen, a controlled-release, nonprotein nitrogen supplement for dairy cattle which is now commercialized.
- Supervised 3-4 production workers per shift in pilot plant operations.

- Ruby, Rails, JS, HTML5, CSS3, MATLAB, C++, Python
- Here is where I talk about all the fancy Codeschool courses I took and badges I earned. In paragraph format. So this has to be long like sentences and stuff. There you go.
- Certified Beer Server, RABSQA Lead Internal Quality Auditor, Six Sigma Greenbelt
- Here is where I blather about my fancy study abroad in Madrid that lasted six months where I took lots of courses and did lots of things. Fluency in a foreign language is cool and should count for something.