Devan E. Kestel  
devan.kestel@gmail.com  
617.233.2629  
  
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 (Now Axalta Coatings Systems)  
Senior Chemical Engineer  
February 2011 - April 2015  
  
  
  
• Product formulation, optimization, and technical support of solventborne and waterborne automotive coatings for General Motors accounts with revenue exceeding $30MM annually.  
• 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.

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.  
• Bottled beer (KY Ale, KY Light, KY Bourbon Barrel Ale) at company microbrewery.

• 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.