

Daniel Beyrer

www.dannybeyrer.com | beyrerdn@gmail.com | 574-520-8800

EDUCATION

The Iron Yard, Indianapolis, IN
Ruby on Rails Development

Jun/15 - Sept/15

Rose-Hulman Institute of Technology, Terre Haute, IN
Bachelor's of Science in Chemical Engineering, GPA 3.46/4.0

Sep/07 - May/12

LANG/TECH Rails, Objective-C, Swift, Auto Layout, Javascript, HTML, CSS, PostgreSQL, Heroku

DEVELOPMENT EXPERIENCE

ConnectThink, LLC, Indianapolis, IN
Software Developer - Rails and iOS

Nov/15 - present

Rails

- Built a live-updating golf scoring app for a charity event as the sole developer
- Coded new features and bug fixes for complex, statewide registration system
- Implemented site redesign and bug fixes for job-finding website

Objective-C

- Learned Objective-C through applied experience with active clients
- Built a messaging service from scratch for a SAAS catalog tool for salespeople
- Ported existing features from iPad specific SAAS code base over to iPhone code base

Swift

- Coded business logic and implemented the third party visual design for a mobile, point-of-sale-and-delivery iOS app, which consumed the client's Rails API
- Implemented Google Cloud Messaging to receive client data and Google Maps API UI to create an Uber-like delivery experience for customers

The Iron Yard, Indianapolis, IN

Ruby on Rails Development Student

Jun/15 - Sept/15

- Attended three month, intensive web development program in immersive environment
- Built simple versions of Reddit, Twitter, Giphy, and Amazon in both solo and team settings
- Demonstrated advanced competency by building Rails-API-backed, native iOS app for final project (<http://roadtable.herokuapp.com/>)

ADDITIONAL PROFESSIONAL EXPERIENCE

Endress and Hauser, Greenwood, IN

Proposal Engineer, Engineering Project Manager

Jul/12 – Feb/15

- Studied process instrumentation equipment and digital communication systems and solved customer application problems
- Created and implemented a process flow for a custom equipment production center involving both on-site and third party vendors and fabricators
- Managed the engineering, design, fabrication, and implementation of custom system projects in instrumentation and control automation applications

Honda R&D Americas, Inc., Raymond, OH

Advanced Materials Research Department Co-op

Jul/10 – Aug/10,
Mar/11 – Feb/12

- Increased the accuracy of industry accelerated weathering for automotive paint systems through field and laboratory testing
- Facilitated work that was published and presented at CoatingsTech 2011
- Learned Visual Basic programming through independent study for the purpose of data analysis and saved the company over 320 hours
- Generated and executed a test plan to compare the distribution of light, water, and heat in Xenon and Carbon Arc Weatherometers
- Initiated early stage research and literature search pertaining to smart coatings and lithium ion batteries

ACTIVITIES

- Naptown Stomp Lindy Hop Society, *Instructor*
- Chicago Urban Immersion Program, *Participant*
- Rose-Hulman Swing Dance Club, *Co-founder*

Jul/12 – Present
Jul/09 – Aug/09
Apr/08 – Feb/11