

Danny Beyrer

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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, HTML/CSS/JS, Node.js, PostgreSQL, Heroku, Unit Testing

DEVELOPMENT EXPERIENCE

Emarsys North America, Inc, Indianapolis, IN
Solution Engineer

Jun/18 - Present

- Independently learned Node.js while adapting to MarTech engineering
- Architected and built a prototype plugin for an e-commerce platform to load contact, product, and user interaction data into the Emarsys marketing automation platform
- Built a service for generating and expiring barcodes, while learning about server overload, scaling, and continuous deployment pipelines in Heroku
- Designed a service to make the Emarsys Webhook product flexible to customer needs by abstracting both API request data and JSON-parsing middleware

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

Nov/15 - Mar/18

- Rails*
- Built a live-updating golf scoring app for a charity event as the sole developer
 - Coded new features and bug fixes for 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

- 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

- Learned Visual Basic programming through independent study for the purpose of data analysis and saved the company over 320 hours
- Initiated early stage research and literature search pertaining to smart coatings and lithium ion batteries

ACTIVITIES

- Grace Tabernacle Congolese Refugee Program, *Mentor*
- Naptown Stomp Lindy Hop Society, *Instructor*
- Rose-Hulman Swing Dance Club, *Co-founder*

Feb/18 – Present
Jul/12 – Present
Apr/08 – Feb/11