

Joshua O'Bannon

✉ jtobannon@gmail.com

☎ 303-709-5126

in jtobannon

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🔗 joshcodes.dev

Education

Turing School of Software and Design, Back-End Engineering

08/2019 – 04/2020 | Denver, CO


Seven month immersive programming incubator

Hastings College, Religion, BA

Certificates

AWS Certified Cloud Practitioner 
2020

Awards

Segal Americorps Education Award Recipient 
2008

Focus

Technologies

- Ruby
- Rails
- JavaScript
- RSpec
- API Creation / Consumption
- Continuous Deployment (CD)
- AWS / Cloud

Principles

- Agile Workflows
- Behavioral Drive Design
- Test Driven Design
- Project based development
- RESTful design

Professional Experience

BangEquals Development, Software Developer

06/2020 – present | Denver

- Improve user interface for client using SASS, JavaScript, and Ruby.
- Implement features, chores and bug fixes for journalism client improving ability to filter data and prioritize workload.
- Construct informational page for a 2020 voting initiative.

GE Healthcare (fully remote), Account Coordinator

2016 – 2019 | Denver, CO

- Develop customer relationships and resolve escalations through prompt communication and task-driven remedial action plans
- Drive business results through metric-driven campaigns (six sigma)
- Implement a new hire curriculum using web-based interfaces
- Develop and train new employees

Wright Medical (formerly Tornier), Account Coordinator

2014 – 2016 | Denver, CO

- Troubleshoot issues with pricing, purchase orders, inventory, billing
- Generate sales reports from raw data pulls, serializing as specified
- Utilize multiple systems daily (Oracle's JDEdwards, Mass90, Great Plains, Microsoft Office, etc.)

Tornier USA, Account Coordinator / Customer Service

2012 – 2014 | Minneapolis, MN

- Support the Sales team by assisting with order entry, return authorizations, and loaner equipment
- Coordinate the closure of internal and FDA mandated field actions with Quality team
- Participate in Kaizen and other six sigma driven initiatives

Projects

Rosetta, Language Translator (deployed)

Group project (100 hours of development work) creating a service which translates a method/syntax from a user selected programming language to another language. Focus on:

- Natural Language Processing and Machine Learning
- Python, React, Redux, CircleCI, and GraphQL.
- Clean UI/UX experience
- Agile Workflow with sprint planning and story grooming

UpVote, Voting Platform (deployed)

Group project (80 hours of development work) developing a platform where students vote/curate future capstone projects. Focus on:

- Microservice infrastructure using Sinatra and Rails
- Responsive design, AJAX implementation, & CI/CD pipeline

Sweater Weather, API (repository)

Individual project (40 hours of development work) to expose a weather data endpoint using JSON:API specification. Focus on:

- Aggregating data from multiple external APIs
- Correlating API requirements with designer provided wireframes