

Benjamin Geyer

Portfolio: benjamingeyer.io

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SKILLS

PROGRAMMING

Languages:

JavaScript • CSS/SCSS/HTML
Python • Ruby • SQL

Libraries:

React/Redux/Hooks • Node
MongoDB • Firebase • GraphQL
Postgres • Ruby on Rails

Tools:

Docker • GitHub • AWS

LINKS

Github: [Benjamin-G](#)

LinkedIn: [benjamin-r-geyer](#)

Twitter: [@_funktional](#)

AngelList: [@benjamin-r-geyer](#)

EDUCATION

UNIVERSITY OF PITTSBURGH

BS IN NATURAL SCIENCE

Dec 16 | Pittsburgh, PA

Focus: CS, Math, and Physics

BIDWELL

ASSOC. IN CHEMISTRY

Grad. May 2011 | Pittsburgh, PA

COURSEWORK

UDEMY CERTIFICATIONS

Docker for Node.js Projects

Docker Mastery: The Complete Toolset

Advance CSS and SASS

Server Side Rendering with React+Redux

Selenium with Java and Cucumber BDD

UNDERGRADUATE

GIS, GPS, and Computer Methods

Int. Programming Using Java

Data Structures

Linear Algebra 1

HIGHLIGHTED EXPERIENCES

LEARN ACADEMY | STUDENT | WEB DEVELOPER

Oct 2019 – Present | San Diego, CA

- Developing full stack application with pair programming using React, Postgresql and (RESTful) Rails
- Implementing test driven development using Mocha, Jest and RSpec
- Using Github for version control and collaboration between teammates

UNIVERSITY OF PITTSBURGH | NEUROLOGY | RESEARCH TECHNICIAN

Jan 2012 – Aug 2019 | Pittsburgh, PA

- Completed research with Post-Docs included brain dissections, behavioral studies, and assay completion
- Optimized purchases and managed insurance of common equipment
- Facilitated collaboration between research groups
- Managed time with multiple different job tasks while going to night school

PLEXTRONICS | STARTUP COMPANY | MULTIPLE POSITIONS

Mar 2011 – Dec 2011 | Pittsburgh, PA

- Cross-team trained and researched in synthesis, analytic, and device RD
- Adapted in a high paced development with high-output of research
- Classified small molecule characteristics in an analytical lab
- Conducts synthesis and formulation of polymers
- Measures device characteristics in a clean room environment

PROJECTS

NOTES-V2

Self

The original notes app was created in a UdeMy course using React, SCSS, Meteor and MongoDB. Took the time to refactor the project to use Firebase for both authentication and cloud database management. Tech used Firebase, Yarn, SCSS, and React. Deployed on Heroku.

CHAT SERVER

Coding Interview

No database permitted and persisted information with local storage and websockets. Created this with no prior experience with Python Flask or Websockets. Tech used ReactJS, Python Flask, Web-sockets, Bootstrap for styling.

INTERESTS AND ACTIVITIES

- Music and circus performances for private/public events
- Slackline and juggling based events and instruction