Blake Dragos

Full Stack Software Engineer

🏠 Portfolio   💻 Github   in Linkedin   ✉ blakedragos@gmail.com   📞 612-212-8196

EXPERIENCE

DEXAFIT | FULL-STACK WEB DEVELOPER
Aug 2019 – Present | Minneapolis

- → Developed a user-friendly front end using react bootstrap as a framework and utilized multiple APIs such as Twillo for server to phone messaging and Google Maps API to display locations of stores all across the world.
- → Effectively coded a node.js server and deployed to AWS elastic beanstalk for efficient load-balancing and high availability.
- → Wrote adaptive CSS that is responsive to screen size contracting to mobile and expanding to desktop with an emphasis on mobile-first design.
- → Developed algorithms to sort through company data and display it to the user in a digestible way.

TRILOGY EDUCATION | TEACHING ASSISTANT
April 2019 - May 2021 | Minneapolis

- → Taught brand new programmers how to code and learn the most updated full MERN Stack, organized groups and helped them set clear goals and deadlines.
- → Collaborated with the Trilogy team to present programming concepts, review students' code and emphasize the meta-skills and core concepts of web development.
- → Lead classroom discussions, guide inquiry, troubleshoot errors from students' projects.

PROJECTS

THE BOUNTY BOARD
https://github.com/BlakeDragos/BountyBoard

- → A Dungeons and Dragons character sheet builder, uses a mongo database to handle user info and a react front end to create a modular experience.

ARX USER APP
https://arx-test.herokuapp.com/

- → Created a user-friendly dashboard for customers to track their workout data digested by a computerized workout machine.

SKILLS

PROGRAMMING

Front End:
JavaScript • CSS • React • jQuery • API • HTML • Bootstrap

Back End:
Node.js • Express • AWS • Heroku • NPM

Database:
SQL • Sequelize • MongoDB • Firebase • Mongoose

GENERAL COMPUTER

Git • Github • Google-Fu • Powerpoint • Excel

EDUCATION

UNIVERSITY OF MINNESOTA CODING BOOTCAMP
FULL MERN STACK WEB DEVELOPMENT CERTIFICATE
Nov 2018 - May 2019 | Minneapolis MN