Ryan C. McGuiness

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Education

Lehigh University   **Bethlehem, PA**
BA in Computer Science and Economics   *May 2021*
- **GPA:** 3.4 / 4.0

Experience

Perficient   **Allentown, PA**
Technical Consultant   *June 2021 - Present*
- Implemented business and customer facing web pages to improve the UI/UX as well as improving loading times and increasing security.
- Participated in a 20 person team doing analysis, design, development, implementation, enhancements, and testing of a high profile ecommerce website utilizing Adobe Commerce, PHP, HTML, CSS, and JS.

Lapis Health   **Remote**
Mobile App Developer Intern   *September 2020 - January 2021*
- Led two large feature requests: creating a dark mode for the application and then multiple testing environments with their own database using Flutter Flavors.
- Worked independently as a remote intern and was responsible for setting, managing, and meeting deadlines. As well as choosing the next projects and reporting back to my supervisor.

Skills

Front-End: HTML5, CSS3, React.js, JavaScript, TypeScript, Bootstrap, Sass

Back-End: Git, Oracle DB, PostgreSQL, GraphQL, Bash, Linux

Programming Languages: Java, PHP, NodeJS, Python, C, C++, Dart

Mobile-Development: React-Native, Flutter, Swift

Projects

Reddit Clone
- Developed a replica of Reddit with TypeScript and React. The website has a fully functioning backend with user authentication, posts, subreddits, comments, and likes. The frontend follows the same design as the Reddit website itself.

Books That Make You Smarter
- Created a book-recommendation service with React, GatsbyJS, and Firebase; which provides thought-provoking books that everyone should read. This site is linked with Amazon's affiliate program which gives users a direct source to buy books that pique their interest.

Face Brain
- A face recognition website developed using React, Node, PostgreSQL, Clarifai API, and CORS. This application allows you to enter any link off of the web and will detect if there is a face in the photo. It is connected to a database that allows you to keep a profile and track the number of photos searched

Personal Website: (https://ryanmcguiness.netlify.app/)

Certifications

- The Complete Web Developer Bootcamp on Udemy (React, Node.js, Express.js, PostgreSQL)
- The React Native Bootcamp on Udemy
- Lambda School User Experience and Design Bootcamp