

Allan Pirillis

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Objective

To obtain a job as software developer or a full stack web developer.

Skills

MongoDB, Express.js, React.js, Node.js, HTML/CSS, JQuery, Bootstrap, Bulma, Tailwind, ZURB Foundation, SQL, Sequelize, Java, Bcrypt, JWT, IndexedDB, GraphQL, Redux, PWA

Relevant Experience

OnHandCooking – Interactive Front-End Project

- Used ZURB Foundation CSS framework to create a responsive and interactive front-end website that scales appropriately depending on the user's screen size.
- Implemented Fetch API requests to third party servers, integrated the returned data to the website, and used client-side storage to store persistent data.
- Deployed application using GitHub Pages.

Celiac TackBoard – Full Stack Application

- Utilized the Bulma CSS framework to create a modern front-end website and followed the MVC folder structure paradigm.
- Created a RESTful API using Node.js and Express.js.
- Handlebars.js as the templating engine to generate HTML.
- MySQL and Sequelize ORM for the database.
- Implemented authentication using express-session and cookies.
- Protected sensitive information using environment variables and deployed application to Heroku.

Stack Tracker – Interactive MERN stack single-page Application

- Tailwindcss as the CSS framework.
- Used React for the front-end to update the necessary components.
- Utilized React Router to give the application a multi-page feel.
- Mongoose ODM was used to manage the relationships between the data.
- GraphQL was used to extract the most vital data.
- Implement JWT for user authentication as well as bcrypt for hashing the users password.

Education

North Dakota State University
M.S in Software Engineering | Fargo, ND | Aug 2021

University of Wisconsin Extended Campus Coding Bootcamp
Full Stack Web Developer Certificate | Feb - Aug 2021

North Dakota State University
B.S. in Computer Science | 3.34 GPA | Fargo, ND | 2014 - 2019

Language Proficiency

Greek: Native Language
English: Native Language

References

Available upon request