Aviad Churaman

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EDUCATION

Burnsville Senior Highschool

Diploma | GPA: 3.70/4.00

January 2020 - June 2022 *Burnsville, MN*

Aug 2023 – Feb 2024

YearUp&Pluralsight Software Development Academy

Bootcamp

• Relevant Topics: React.js, Express.js, Javascript, Bootstrap, HTML, CSS, Java, MySQL

Tampa, FL

EXPERIENCE

Intern Level 1 July 2024 – Present

Hotwire Communications

Naples, FL

- Effectively managed and analyzed data using Excel, contributing to improved operational efficiency.
- Developed and maintained web applications utilizing HTML, CSS, JavaScript, and React frameworks.
- Demonstrated proficiency in database management using MySQL for data storage and retrieval.
- Collaborated within a team environment, emphasizing strong communication and attention to detail.
- Demonstrated problem-solving skills by troubleshooting and resolving technical issues promptly.

Application Developer Intern

Sep 2023 – May 2024

YearUp Tampa, FL

- Utilized technical skills in HTML, CSS, JavaScript, Bootstrap, Java, MySQL and Git to meet project deadlines.
- Gained proficiency in **React**, a widely-used JavaScript library for creating user interfaces.
- Demonstrated adaptability and quick learning when faced with new technologies.
- Communicating to the management regarding deadlines for projects.
- Software development activities such as high-level design, low-level design, code, unit test cases, code maintenance, troubleshooting, and code documentation on application development/enhancements/initiatives.

SELECTED PROJECTS

BookSearcher | TypeScript, React, TailwindCSS, AI integration, REST-API | GitHub

June 2024 - Present

- Developed a web application using TypeScript, React, and TailwindCSS for efficient book discovery
- Implemented search functionality by title, author, and genre
- Created a book randomizer feature for serendipitous discoveries
- Integrated Al-powered recommendation system to assist users in finding suitable books based on preferences and needs

ChatterGrape | HTML, CSS, Bootstrap, JavaScript, and API integration | <u>GitHub</u>

Mar 2024 - Mar 2024

- Collaborated with a team of 3 to develop Chattergrape, a microblogging platform built using **HTML**, **CSS**, **Bootstrap**, **JavaScript**, **and API integration**.
- Implemented key features such as user authentication, real-time updates, and responsive design using Bootstrap, enhancing user experience and engagement.
- Utilized JavaScript and API integration to enable dynamic content creation, retrieval, and display, ensuring seamless
 interaction between the frontend and backend.
- Demonstrated strong teamwork and communication skills, efficiently dividing tasks and collaborating with team members to deliver a high-quality, functional microblogging platform.

Enjoying The Outdoors | React.js, REST-API, Bootstrap | GitHub | Demo

December 2023 - Dec 2023

- Developed a user-friendly web application using **React**, **JavaScript**, **HTML**, **CSS**, **and Bootstrap**, enabling users to discover and explore national parks and mountains.
- Implemented a powerful search functionality that allows users to find activities based on location or park type, enhancing the app's usability and user experience.

SKILLS

Languages: Typescript, JavaScript, Python, C++, Java, SQL, HTML, CSS

Frameworks/Libraries: React.js, Node.js, Express.js, Bootstrap, TailwindCSS, Firebase

Tools/Technologies: Git, Vim, Linux, Postman, REST-API, Agile, VS Code, Visual Studio, IntelliJ, SQL Server Management Studio, Figma, Photoshop, LucidChart