

Kavinda Weerakoon

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Professional Summary

An experienced and highly motivated frontend software developer with a strong passion for learning, having new experiences and building web applications.

Education

CS50 Introduction to Computer Science

Online

Harvard University

Computer Systems Technician - Ontario College Diploma

April 2021

Durham College, Oshawa, ON

- Participated in the design, testing, installation and maintenance of computer hardware and software systems
- Also participated in systems analysis, database administration, system, and network security
- Program built on partnerships with Cisco, AWS, IBM, and Microsoft

Experience

Freelance Frontend Software Engineer

November 2021 – Present

kwnetic (remote)

- Engineered scalable, responsive, multi-platform and SEO friendly websites for clients using HTML5, CSS3 + BEM, JavaScript ES6+ and React.js best practises

Software Engineer Intern

May 2022 – June 2022

Amelia, Toronto, ON (remote)

- Developed and shipped new product features using the React Native framework across iOS and Android applications
- Managed the lifecycle of the mobile app development and deployment processes
- Collaborated with the Tech Lead, other interns, UI/UX designers, and the founding team

Warehouse Operator, Receive

September 2021 – April 2022

Amazon, Ajax, ON

- Dealt with items shipped inbound to the facility to customer orders shipped outbound from the facility to customers.
- Gained valuable teamwork and intrapersonal skills while working with other workers on the lines

Projects

Personal Website – www.kwnetic.com

- My personal website highlights my skills as a web developer and contains source code and website links to the projects listed below.

E-Portfolio Starter ([View project](#)) – ([GitHub](#))

- Designed, developed, and hosted my client's e-portfolio starter website using **HTML5 and CSS3 + BEM** best practises.
- Provided support for search engine optimization for higher indexing through Google's search engine crawler.
- Included responsive and multi-platform support to enable the portfolio to be viewed on any platform and device.

Movie Database React App – “Flicks” ([View project](#)) – ([GitHub](#))

- Designed, developed, and hosted from scratch a movie lookup app made using **HTML5, CSS3 + BEM and React.js** best practises.
- Implemented and executed Axios to fetch data from OMDb API asynchronously and displayed data as media content.
- Included SEO, responsive, multi-platform, and hosting support.

Search Clone ([View project](#)) – ([GitHub](#))

- Fetched data from Google Search API to display search results similar to Google Search.
- Built using **React (+hooks), Firebase Deploy, JavaScript, HTML5 and CSS3 + BEM** best practices.

Gmail Clone ([View project](#)) - ([GitHub](#))

- Used Firebase to export and fetch emails from a collection in a Firebase database and displayed the emails in a responsive web app that's similar to the Gmail desktop web client.
- Implemented Google Sign-In user authentication via Google Firebase to display user's profile picture.
- Built using **React (+hooks), Redux, Firebase v9, JavaScript, HTML5 and CSS3 + BEM** best practices.

Twitter Clone ([View project](#)) - ([GitHub](#))

- Created a responsive social media desktop web app using **React, Firebase v9, JavaScript, HTML5 and CSS + BEM** best practices.
- Stored and fetched tweets using Firebase Cloud database.
- Currently implementing Google sign-in features and the ability to comment on posts.

Technical Skills

Proficient: HTML5, CSS3(BEM), JavaScript ES6+, React.js (+hooks), npm, Git, GitHub

Familiar: Redux, yarn, React dev tools, SQL, Firebase, PHP, Java, C#, C++, Python

References

Available upon request.