

Anshaal Hussain

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SKILLS

Languages: Javascript, Typescript, Python, HTML5/CSS3, SQL

Technologies/Frameworks: React, Node.js, Express.js, PostgreSQL, GraphQL, Gatsby, TailwindCSS

Developer Tools: Git/Github, Docker, Jest, Prettier, Chai, Mocha, ESLint, NPM, RESTful APIs

EXPERIENCE

Software Engineer Intern

July 2022 - Present

Augmentr - Toronto, ON

- Developed and tested styled components with **Typescript** and React Testing Library, and created views based on Figma designs, successfully delivering 25% of frontend MVP for ElectronJS desktop application
- Optimized multiple mutation calls utilizing **GraphQL** APIs in order to integrate views with backend and enabling users to submit multiple change requests with a single button click
- Created routes with **Prisma** and **Nest.js**, implementing queries and mutations and facilitating development process for features such as comment CRUD operations and user authentication
- Collaborated during team standups and weekly sprints, assisting on tickets and issues, reviewing Github pull requests and successfully resolving bugs and increasing development speeds by 15%

Front End Developer

May 2022 - May 2022

MY Voice Canada - Mississauga, ON

- Developed landing page for recruitment platform using **React**, **Tailwind CSS**, **NPM** packages, and **Node.js**
- Improved site performance through optimization of image size and rendering of placeholders using Gatsby's Static Image plugin, resulting in page load speeds of 0.8 seconds and a Cumulative Layout Shift (CLS) of <0.008

Software Engineer Intern

Feb. 2022 - March 2022

Rūh - Toronto, ON

- Contributed architect technical and visual design of mental wellness mobile app with **React Native**
- Collaborated with senior developers with **Agile methods**, and using tools such as **Docker**, and **Git/Github**
- Implemented **micro-interactions** using **Animatable** library, enhancing user experience during screen transitions, and decreasing likelihood of page abandonment during data retrieval load times of >3 seconds

Website Application Developer

March 2022 - April 2022

Startup Peel Community - Brampton, ON

- Collaborated with team of 3 developers to build a 6+ page website using **Gatsby** from concept through deployment, delivering a front-end solution within 4 weeks
- Created CSS themes using **Material UI** and built reusable, functional React components to standardize overall layout and visuals, resulting in 75% increased workflow efficiency

PROJECTS

Yo-Low Trips

- Full stack flight deals tracker designed to search, filter and favourite discounted airline tickets based on entered initial origin location.
- Created with **React**, **Material UI**, **Node.js**, **React Router**, **PostgreSQL**, and an airline **API**.

Interview Scheduler

- Developed component based UI able to book, delete, and edit appointments via interview data API endpoint and updates number of spots remaining.
- Created with **HTML**, **CSS**, **React**, **SQL**, **Express**, **Jest**.

EDUCATION

University of Toronto

Mississauga, ON

Bachelor of Science - Computer Science and Psychology

Expected Graduation: 2024

- Activities: UofTHacks IX, UofT Web Development Club Mentored Project Initiative

Lighthouse Labs, Full Stack Web Development Diploma

Toronto, ON

- Modules: Software and Database Design, Test Driven Development, Data structures and Algorithms