YASHVI CHAUHAN

17 Boyce Avenue, Toronto, ON M1J 1K4 | (905) 782-1338 Github | ychauh11@my.centennialcollege.ca | LinkedIn

2 years of experience as a **Software Developer**, with experience in full-stack development, QA and client services on multi-faceted business projects. Strong problem-solving skills and a passion for learning new technologies.

SUMMARY

- Student of Software Engineering Technology Advanced Diploma; Holds a Bachelor of Computer Engineering
- Solutions-driven Full-Stack Developer experienced in building out both consumer and startup applications
- Skilled in developing fully responsive, cross-browser and performant web applications with React, Angular, Typescript, additional CSS and other JavaScript libraries
- Strong knowledge of SQL (Queries, Triggers and Stored Procedures) and NoSQL.
- Experienced in working in a team, both as a collaborative team member and within a leader capacity
- Knowledgeable an agile-based SDLC environment and participating in Scrum sessions

TECHNICAL SKILLS

- Programming Languages: JavaScript, Typescript, Python, Java, C, C++, C#
- Front-end Stack: ReactJS, AngularJS, Storybook, HTML5, CSS, SCSS, jQuery, AJAX, XML
- **UI Libraries:** Bootstrap, Material UI, Semantic UI
- Back-end Stack: NodeJS, REST API, Python Flask, SQL, NoSQL, GraphQL
- Database: MongoDB, MySQL, Firebase, PostgreSQL
- Software Applications: Visual Studio Code, WebStorm, Postman, Eclipse, IntelliJ Idea, MS Office, Atom
- Operating Systems: Windows 7,8,10, Linux, Mac
- Cloud Technologies: AWS, AZURE

WORK EXPERIENCE

Junior Developer, Student Researcher | WIMTACH - Centennial College | Toronto, ON

Oct 2022 - Present

- Worked on an eCommerce web application using ReactJS, redux, Bootstrap and Material UI library
- Worked on a CMS web application, developing fully responsive, customer-oriented admin feed dashboard using Angular 14, RxJS and other JavaScript libraries
- Developed efficient unit test cases using Jest, Enzyme, Mocha, Shallow and maintained high quality code
- Created semantic components with HTML, CSS and SCSS
- Use GitHub and GitLab for version controlling

Software Developer | La Net Team Software Solutions | Surat, India

Sept 2020 - Mar 2022

- Supported the development of an airport management dashboard application and booking management system with an admin dashboard, payment gateway and booking module
- Developed responsive web applications with ReactJS, Redux, Redux-thunk and CSS and JavaScript libraries
- Tested and debugged to identify, track and resolve issues in project
- Designed and implemented server-side RESTful web services using NodeJS and handled communications to the client side (ReactJS) using JSON
- Also, experience with tools like docker containers/images and Kubernetes.

EDUCATION

Software Engineering Technology (Co-op) Advanced Diploma

Sept 2022 - Present

Centennial College, Toronto, ON

Focus Areas: Data Structures and Algorithms, Web Application Development, Database Concepts, Testing & QA, Java EE, API Engineering, Cloud Computing, Mobile App Development, Software Systems Design

Bachelor of Computer Engineering

Aug 2016 - Aug 2020

Gujarat Technological University, Gujarat, India

Focus Areas: Networking, Operating Systems, OOP, Database Management System, Compiler Design

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ACADEMIC PROJECTS

Chat Application

Technologies: NodeJS, ReactJS, ExpressJS, Firebase

• Developed a dynamic, user friendly and responsive chat application facilitating authentication, media sharing, message broadcasting and forwarding, group chat support and message tracking for users

React Invoice Generator

Technologies: Typescript, ReactJS, SCSS, HTML

- Created Single Page Web application to generate dynamic invoices for small businesses using ReactJS, typescript and SCSS.
- Allows user to add products, price and tax information for the invoice and export to PDF file

Hotel Management System

Technologies: SQL

- Created database management system where user can book hotels for specific period, track and manage the booking and payments
- Created CRUD operation queries, Triggers, stored procedures, and functions