

SAHIL THAKAR

71 Secord Ave., Kitchener, Ontario N2B 2L3

📞 437-984-3903 ✉️ sthakar1337@conestogac.on.ca [in](#) [linkedin](#) [github](#)

EDUCATION

Conestoga College

IT Innovation and design

Overall GPA: 3.94 , Percentage: 93%

September 2022 - April 2026

Waterloo, Ontario

WORK HISTORY

Software Developer Co-op

Equitable, Waterloo, ON

September 2024 - December 2024

- Developing web applications using .NET framework, .NET Core, Angular, HTML5, and CSS3.
- Performing unit tests and participating in system testing to ensure data integrity and performance consistency.
- Supporting application implementation and documenting program changes for future support.
- Managing tasks to meet deadlines and providing status updates to supervisor, leveraging strong analytical and problem-solving skills.

PROJECTS

Nax chat : online chatting application | React, ExpressJs, NodeJs, MySQL, Redux, Tailwind, JWT, Websockets

February 2024

- Developed Nax Chat, a real-time chatting application, using React for the frontend and Express.js with Node.js for the backend.
- Utilized MySQL for data storage, Redux for state management, and Tailwind for styling, ensuring a smooth user experience.
- Implemented JWT for secure authentication and authorization, allowing users to securely log in and access chat features.
- Integrated Websockets for real-time communication, enabling instant messaging and updates between users within the application.

Car rental System | C#, ASP.NET, jQuery, Angular, .Net Core, SQL Server, xUnit, LINQ

January 2024

- Designed and developed a comprehensive Car Rental System using C#, ASP.NET, and .NET Core, ensuring a robust and scalable backend infrastructure.
- Implemented jQuery and Angular for dynamic frontend interactions, enhancing user experience and accessibility.
- Utilized SQL Server as the database management system, leveraging LINQ for efficient querying and data manipulation.
- Ensured code quality and reliability through testing with xUnit, guaranteeing system functionality and performance.

Savor Spot: Food Ordering App | Angular, Typescript, Cordova, Gradle, Bootstrap, IndexedDB, rxjs

March 2024

- Developed using Angular, Bootstrap, and Typescript for a modern and responsive user interface.
- Optimized for mobile devices and converted into a mobile app using the Cordova framework.
- Enable customers to add items to their cart and view real-time updates, simplified the ordering process.
- Efficiently process and manage orders, track order status, and streamline order fulfillment.

SKILLS

Languages: C#, JavaScript, Python, Java, TypeScript

Frameworks: ASP.NET MVC, React, jQuery, Angular, .Net Core, Express, Node

Databases: MySQL, MongoDB, SQL Server, PostgreSQL

Methodologies/Testing: Unit Testing, xUnit, SDLC, Agile Scrum, Integration Testing

Platforms/Tools: Git, GitHub, MS Azure, Docker, AWS

Graphic Design/Frontend: Figma, Photoshop/Illustrator, Bootstrap, Tailwind, HTML/CSS

Soft Skills: Problem Solving, Logical Thinking, Collaborative, Time Management, Analytical Thinking

EXTRACURRICULAR ACTIVITIES

Indie Game Jam

February 2024

VarLab - Conestoga College

- Led a team of developers and designers during the Indie Game Jam, fostering collaboration and guiding the project from ideation to execution
- Solved challenges and navigated complexities inherent in game development as the team lead, ensuring smooth progress and delivering a successful end product.
- Applied strong logic-building skills to lead a team in the development of a high-quality cross-platform game using Godot and C# during the Indie Game Jam.