

# Sheida Moazeni

Tel: 416-474-0311 | Portfolio: <https://sheidami.github.io/portfolio> | Email: [sheidamoazeni23@gmail.com](mailto:sheidamoazeni23@gmail.com)

898 Portage Parkway, Concord, ON

## Background Summary

- A dedicated and results-oriented developer with over 3 years of experience in programming, delivering high-quality software solutions and continuously improving skills.
- Solid knowledge and understanding of software development fundamentals (data structure, algorithms, and data analysis.)
- Proficient in developing full-stack applications and websites leveraging OOP principles and technologies including Java, ASP.NET, JavaScript (Node.js, Express.js), and React.js.
- Effective team player and quick learner with excellent communication, teamwork, and interpersonal skills.
- Detail-oriented and self-motivated with strong analytical and problem-solving abilities, capable of performing multiple tasks and meeting tight timelines in a fast-paced environment.

## Technical Skills

- **Programming:** Java, C#, Python, JavaScript
- **Mobile Development:** React Native, Swift
- **Front-End:** React.js, Angular.js, Next.js, HTML, CSS,
- **Back-End:** Node.js, ASP.NET, Express.js, GraphQL APIs
- **Databases:** SQL Server, MySQL, MongoDB, PostgreSQL
- **Operating System:** Windows
- **Project Management:** Azure DevOps, Notion, Jira, GitLab
- **Tools:** Git, Visual Studio Code, Visual Studio, Postman, IntelliJ IDEA, Docker

## Professional Experience

### Junior Front-end Developer, Smash Reality Inc.

November 2023 – Present

*Collingwood, ON*

- Contributed to Web Application Development: Assisted in developing a sophisticated web application for clients, integrating diverse functionalities into a unified platform for enhanced company management.
- Technological Implementation: Worked with modern technologies such as React, TypeScript, Jest, Azure, and Postman to help build robust, scalable, and future-proof solutions.
- Quality Assurance Participation: Participated in unit testing using Jest and supported quality assurance processes to ensure the application's performance, reliability, and security.
- Collaborative UI/UX Design: Provided valuable feedback on UI design, contributing to the creation of wireframes, and ensuring seamless integration of user interfaces with backend endpoints.

*Toronto, ON*

- Developed a feature-rich parking reservation system utilizing React Native for the mobile application and Next.js for the web application.
- Integrated Firebase as the backend solution for both mobile and web applications, ensuring real-time data synchronization and scalability.
- Designed a user-friendly interface for seamless parking spot reservations, prioritizing customer convenience.
- Streamlined operations by providing insights into space utilization and revenue maximization through data analytics.

1

## **Education**

### **Advanced Diploma of Computer Programming and Analysis**

**September 2021 - April 2024**

*George Brown College, Toronto, ON*

- Main projects:
  - Led development efforts of IPark: A mobile app for advanced parking spot reservations and a web app for managing parking lot usage, leveraging React Native and Firebase for the mobile app, and Next.js and Firebase for the web app.
  - Designed, developed, and implemented a mobile shop web application using ASP.NET MVC, utilizing SQL Server for database management.
  - Leveraged Spring Boot to create a robust application, integrating Docker containers for deployment and MongoDB for efficient data storage.
  - Maintained a backend system using Node.js and Express, and Mongoose for a React application, ensuring efficient data handling and enhanced performance.
- Main Courses (GPA 3.88/4.00):  
Web Development Fundamentals (HTML and CSS), Fundamentals of Computing Logic, Database Management (SQL), Object Oriented Programming (C#), Web Programming (JavaScript), Advanced Web Programming (PHP), Advanced OOP(C#), Advanced Database Development (MySQL), Data Structure and Algorithm(Java), Web Application Development (ASP.NET), Agile Software Development, Open Source Development(Python), Capstone Project, Mobile Application Development(Android & IOS), Web Application Development Using Java(Spring Boot), Full stack Development (React & Angular), and Applied Data Science

## **Certificates**

**Advanced Web APIs with ASP.NET Certificate May 2024** *LinkedIn Learning*

**Building Web APIs with ASP.NET Certificate May 2024** *LinkedIn Learning*

**React.js Development Certificate August 2023** *LinkedIn Learning*

**React: Authentication Certificate August 2023** *LinkedIn Learning*