# **Said Altan**

# **Software Engineer**

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## **Professional Summary** \_

Computer Science graduate with a strong foundation in data structures, algorithms, and object-oriented programming. Skilled in Java, C#, TypeScript, and React, with hands-on experience building full-stack web applications and scalable RESTful APIs. Familiar with SQL, unit testing, GitHub Actions, and live deployments using Netlify. Passionate about writing clean, maintainable code and improving system performance in real-world scenarios. Successfully delivered a reusable WordPress plugin during my internship, demonstrating ownership, adaptability, and user-focused thinking. Eager to grow under mentorship and thrive in a fast-paced, collaborative environment where I can contribute to impactful, production-ready systems.

## Skills \_\_\_\_

Languages: Java, C#, TypeScript, JavaScript (ES6+), Python

**Frontend:** React.js, HTML, CSS, React Native **Backend:** Node.js, RESTful APIs, ASP.NET Core **Databases:** Relational Databases, SQL, PostgreSQL

Concepts: Data Structures, Algorithms, Object-Oriented Programming, Agile Development, Scalability, Performance

Optimization

Tools & DevOps: Git, Docker, CI/CD (GitHub Actions, Netlify), Unit Testing

## Experience \_\_\_\_\_

### Bodyblissliz.com ☑, Web Developer

- Ottawa, ON 2025-01 2025-04
- Redesigned a wellness coaching website using Podia CMS, aligning business goals with accessible UX and increasing average session duration by 40%
- Developed fully responsive layouts and conducted cross-device testing, ensuring consistent performance and reducing mobile-related user complaints
- Translated non-technical client feedback into actionable development tasks, enabling timely delivery and increasing stakeholder satisfaction
- Mentored junior teammates throughout the four-month academic collaboration, improving team productivity and code quality in a mission-driven environment
- Prioritized features based on client needs, which accelerated delivery and ensured scope alignment within the project timeline

#### Solace ☑, Web Developer Internship

- Developed a reusable dropdown table of contents plugin based on stakeholder feedback, enhancing user experience and reducing navigation time across production pages
- Resolved CI/CD and build pipeline issues in React and Gatsby applications, improving deployment reliability and reducing failed builds by 30%
- Contributed to production-ready feature development during Agile sprints, aligning output with stakeholder requirements and improving sprint velocity
- Participated in daily stand-ups and retrospectives to maintain alignment between product, engineering, and DevOps, supporting continuous delivery
- Improved frontend performance through performance optimization techniques such as lazy loading and bundle size reduction, decreasing page load times by an estimated 25%

Ottawa, ON 2024-09 – 2024-12

## **Projects**

#### **Restaurant Review Management System**

- Designed and implemented a full-stack application using React (frontend), ASP.NET Core (backend), and MySQL (database), enabling CRUD operations for restaurant data via a custom RESTful API
- Addressed client-server synchronization challenges during HTTP communication, improving request handling and user experience
- Applied validation on both client and server sides using Data Annotations in C# and JSX, ensuring clean and guided user input
- Deployed and tested the application locally, integrating backend and frontend for a fully functional, scalable solution

## **GeekGoose Blog**

- Developed a dynamic, interactive blog platform using Laravel and Livewire, featuring user authentication, admin dashboard, post creation, comments, and likes
- Repurposed the project into a real-world food blog for family use, tailoring the design and features to meet actual user needs
- Showcased initiative and full ownership by building all components from scratch and preparing the project for production deployment

#### **Personal Portfolio**

- Built and deployed a modern portfolio website using React, Next.js, and Tailwind CSS on Netlify, highlighting projects, skills, and career background
- Implemented SEO optimization and responsive navigation to enhance accessibility and search visibility
- Integrated GitHub-based workflow and regularly analyzed user behavior through analytics tools to improve performance

## **Student Registration System**

- Developed a full-stack academic record system using C# and ASP.NET Razor Pages, handling custom backend logic and data flow
- Integrated form-level validation and dynamic error feedback for each field to ensure accurate and user-friendly data entry
- Focused on CRUD operations and simulation of real-world academic processes using structured, testable input data

## Education \_\_\_\_\_

**Algonquin College** ☑, Web Development and Internet Applications

• GPA: 3.77/4.00, Dean's Honour List

Kirikkale University ☑, Bachelor's Degree, Psychology

View on Github 🗹

View on Github 🗹

View on Github 🗹

2023-09 - 2025-04

2016-09 - 2020-07