Maximo Winfield

Junior Full-Stack Developer | Computer Science Senior
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TECHNICAL SKILLS

Languages: Java, TypeScript, JavaScript, C#, SQL
Frontend: React, Vite, Tailwind CSS, HTML, CSS
Backend: .NET 8 Minimal APIs, Entity Framework Core, Node.js
Databases: SQLite, MySQL, PostgreSQL
Cloud & Tools: AWS (S3), Docker, GitHub, Render
Concepts: REST APIs, JWT authentication, role-based access control, Agile development

EXPERIENCE

Thaddeus Resource Center — Mobile App Developer Intern

Developed and maintained mobile application features as part of a collaborative Agile team alongside a Scrum Master and Product Owner. Participated in sprint planning, testing, debugging, and iterative feature improvements to enhance application stability, performance, and usability.

Amazon — Warehouse Associate / Learning Ambassador

Supported high-volume operations while maintaining strict safety and quality standards. Served as a Learning Ambassador, onboarding and mentoring new associates while providing process guidance and continuous support.

PROJECTS

Task & Rewards Management System (Personal Project – Live Demo Available)

Designed, implemented, and deployed a full-stack web application using React, TypeScript, and .NET 8 Minimal APIs, delivering a production-ready system for real user workflows and publicly hosted via a live demo on Render. Built RESTful APIs with JWT-based authentication, role-based access control, and persistent data storage using Entity Framework Core and SQLite, with a focus on clean architecture, scalability, and reliable frontend–backend integration.
Live Demo: task-rewards-management-system-1.onrender.com/parent/kids
Source Code: github.com/maximowinfield/task-rewards-management-system

Job Application Tracker (Personal Project – In Progress)

Designing an API-first job application tracking platform focused on real-world job search workflows and scalability. Implemented secure authentication, advanced search and status filtering, a Kanban-style board for visual pipeline management, and an archive view for historical applications, along with cloud-based document uploads using AWS S3 with IAM-scoped access and presigned URLs, emphasizing least-privilege security and production reliability. Actively iterating on features using Agile principles, version control, and incremental deployments.
Live Demo: jobtracker-b0k3.onrender.com
Source Code: github.com/maximowinfield/JobTracker

EDUCATION

Bachelor of Science in Computer Science, Southern New Hampshire University (SNHU)
Senior | Anticipated Graduation: March 2027