Maxwell Brown

(336) 940-8489 | hello@maxwellbrown.dev | LinkedIn | maxwellbrown.dev

Boone, NC

Computer Science senior graduating in December 2025 with hands-on experience building responsive web applications. Passionate about front-end development, problem-solving, and writing clean, efficient code that solves real problems.

EDUCATION

Appalachian State University
Jan 2023 – Present

Bachelor of Science - Computer Science with honors – GPA: 3.56

- Anticipated Graduation Date: December 2025
- Data Science Certificate
- 3rd place winner in Appalachian State University's 2024 Annual Hackathon
- President of the Appalachian Game Development Club

WORK EXPERIENCE

Freelance Software Engineer
Apr 2024 – Present

- Built full-stack web applications using JavaScript, Node.js, and Express.js, focusing on clean UI design and efficient API integration
- Created high-quality annotations for natural language processing (NLP) tasks
- Developed small, functional projects in collaboration with AI tools, applying clean coding practices and problem-solving skills
- Authored and validated example API calls and responses to improve model understanding of software workflows
- Managed multiple client projects independently, ensuring timely delivery of products
- Designed and tested datasets to evaluate AI model performance, focusing on code generation, reasoning accuracy, and language coherence

RELEVANT COURSEWORK

Software Engineering, Data Collection and Visualization, Client-side Web Development, Server-side Web Development, Data Structures, Applied Machine Learning

SKILLS

JavaScript, React, HTML/CSS, TypeScript, C++, MongoDB, Node.js, Git, Electron, Tailwind CSS, Alpine.js, Python, Java, Jest, SQL