

# Andrew Krasuski

860-919-2076 | [andrew.krasuski@outlook.com](mailto:andrew.krasuski@outlook.com) | [www.andrewkrasuski.com](http://www.andrewkrasuski.com)

## EDUCATION

### Central Connecticut State University

*Master of Science, Software Engineering, GPA 3.9*

New Britain, CT

*Jan. 2024 – May 2025*

### Central Connecticut State University

*Bachelor of Science, Computer Science Honors*

New Britain, CT

*Aug. 2019 – Dec. 2023*

## EXPERIENCE

### Software Engineer

*Conquest*

June 2024 – January 2025

*Torrington, CT*

- Designed and implemented client websites using C#, Blazor, and Razor, enabling dynamic content rendering and **boosting user engagement by 30%** through interactive and responsive interfaces
- Streamlined development workflows using Azure DevOps for version control, CI/CD pipelines, and project management, accelerating deployment cycles and increasing team productivity
- Engineered production-ready websites that were successfully adopted by clients, directly **supporting 100+ daily active users** and enhancing business operations

### Software Engineer Intern

*NB Cares*

Aug. 2023 – Dec. 2023

*Remote*

- Enhanced the web dashboard using React and React Admin, optimizing data retrieval and **reducing load times by 35%**, leading to seamless real-time interaction between web and mobile platforms
- Developed and integrated RESTful APIs, ensuring robust data communication, **improving synchronization accuracy by 98%**, and **reducing API response latency by 40%**
- Conducted 20+ code reviews** and actively **collaborated with 3+ team members** to enforce coding standards, significantly **reducing bug occurrence by 25%** and enhancing maintainability

### Software Engineer Intern

*Infosys*

May 2023 – July 2023

*Hartford, CT*

- Worked in a team of three to integrate open-source HuggingFace AI models using Python and Google Colab, optimizing data pipelines and **enhancing model accuracy by 15%** through iterative fine-tuning
- Designed and implemented a Python-based text parser that converts prompts into syntax trees, **reducing memory consumption by 30%** and **improving AI processing speed by 20%**
- Actively engaged in daily team meetings, presenting optimization suggestions for improving AI performance and increasing processing efficiency

## PROJECTS

### FlashCraft | Flutter, Dart, Firebase

May 2024 – June 2024

- Developed a full-stack mobile application allowing users to sign up with a Firebase account and create their own flashcards

### Cyber Tutor | React, TypeScript, Tailwind CSS, Firebase, Python, Google Gemini

Dec. 2023 – May 2024

- Developed a cyber security educational web app that uses Google Gemini AI to evaluate user proficiency through a preliminary quiz, **improving user engagement by 40%** and **reducing incorrect answers by 25%** through personalized learning

### Rate My Professor CCSU | Python, Django, Databases, HTML, CSS, JavaScript

Nov. 2022 – Dec. 2022

- Collaborated to create a website for students to rate professors at Central Connecticut State University, **sscraping data about every professor** using Python and BeautifulSoup, and implementing authentication for secure access

## SKILLS

**Languages:** Java, Python, C, C++, C#, Dart, Kotlin, SQL, HTML, CSS, JavaScript, TypeScript, Tailwind CSS

**Frameworks:** React, Next.js, Spring, Node.js, Django, Flutter, Flask, JUnit

**Developer Tools:** Git, Docker, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse, Google Cloud Platform