Caleb Cannon

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EDUCATION

Creighton University, Omaha, NE

August 2022 – Present GPA 3.98

Bachelor of Science (B.S.), Computer Science

Minor in Philosophy

WORK EXPERIENCE

iJay Practicum, Omaha, NE

August 2025 - Present

Web Developer

- Collaborated with a 12-person, multi-role team to deliver maintain, update, and create new and unique web content using HTML, CSS, and the Shopify platform.
- Developed and maintained web applications for the first student-run Apple Authorized campus store worldwide, serving 8,000+ university community members.

Creighton University, Omaha, NE

September 2024 – Present

Research Assistant

- Processed and analyzed 50,000+ social media data points using Python, Pandas, and custom NLP algorithms to identify behavioral patterns for a Department of Defense initiative.
- Optimized data collection pipelines, reducing processing time from 8 hours to 2.5 hours for weekly analysis cycles.

First National Bank of Omaha, Omaha, NE

May 2025 – August 2025

Software Development Intern

- Developed secure REST APIs serving 2.5 million+ customers using Java Spring Boot.
- Wrote unit tests and integration tests to achieve proper code coverage for customer onboarding systems processing thousands of daily transactions.
- Collaborated with 8-person cross-functional teams using Agile and participated in daily standups and sprint planning sessions.

Creighton University, Omaha, NE

January 2025 - May 2025

Teachers Assistant

- Instructed 30 students weekly in fundamentals related to HTML, CSS, and JavaScript.
- Graded programming assignments each week using automated testing frameworks and provided detailed code review feedback.
- Conducted weekly office hours for diverse CS students, creating an inclusive environment for individualized support on programming challenges and conceptual questions.

Creighton University, Omaha, NE

August 2024 – January 2025

Academic Tutor

- Tutored 15+ student-athletes in programming fundamentals, calculus, and technical writing.
- Created personalized study materials and coding exercises, resulting in desirable outcomes for students.

TECHNICAL SKILLS

Programming Languages: Python, Java, JavaScript, HTML/CSS, SQL, C++, Clojure

Frameworks & Technologies: Django, Flask, Spring Boot, Express.js, React, React Native, Bootstrap, Tailwind CSS, Junit,

Mockito, Node.js, Git, Docker, AWS, jQuery **Databases:** MySQL, PostgreSQL, MongoDB

Tools & Platforms: GitHub, GitLab, Postman, OpenAPI, IntelliJIDEA, VS Code, Figma, MySQL Workbench