

Caleb N. Dickson

US Citizen | caleb.n.dickson@gmail.com | (203)-506-5196 | LinkedIn: [caleb-n-dickson](#) | GitHub: [CalebDksn25](#)

EDUCATION

San Diego State University

Bachelors of Science in Computer Science

San Diego, California

Expected Graduation, May 2027

- o **Concentrations:** Software Development
- o **GPA:** 3.6/4.00
- o **Related Coursework:** Data Structures & Algorithms, Object-Oriented Programming, Statistics & Applications, Software Systems

EXPERIENCE

Self Employed

Portland, OR & San Diego, CA

Freelance Software Developer

May 2022 – CURRENT

- Developed, and maintained personal websites, and mobile applications.
- Assisted Peers in developing small-scale websites and applications for businesses.
- Integrated and leveraged API's to retrieve, process, and display data, enabling seamless interaction between applications and data - improving data accessibility for real-time analytics.

Towne Park

Portland, Oregon

Valet Assistant

May 2024 – CURRENT

- Managed high pressure situations during peak hours, maintaining efficiency and professionalism.
- Provided excellent customer service, quickly, and safely retrieving vehicles for customers.

THPRD

Portland, Oregon

Camp Counselor

Jun 2022 – Feb 2023

- Led and organized engaging outdoor activities, fostering a safe and inclusive environment that encourages teamwork, confidence, and self growth throughout campers.
- Provided mentorship and guidance to campers, supporting their social and emotional development through effective communication, conflict resolution, and positive reinforcement.

PROJECTS

Orderly - Email Monitoring Software

San Diego, California

Team Member / Leader

October 2024 – CURRENT

- Designed and implemented an email monitoring system for tracking orders, leveraging API's to automatically parse order information and log data for accessibility and tax preparation.
- Features include: Real time Data Logging, Web Parsing & Scrapping, Order History Management.

Greek Gate - Social Media for Greek Life

San Diego, California

Team Lead

September 2024 – CURRENT

- Led the development of a Social Media app for Greek Life in Colleges, facilitating recruitment and member engagement.
- Features include: Chapter Management & Discovery, Private Chats, Profile Visitation, and Bid Acceptance.

[Personal Portfolio Website](#)

San Diego, California

Team Lead

Sep 2024 – Nov 2024

- Developed a responsive, multi-page website to showcase my personal projects, and skills.
- Implemented interactive elements, including dynamically generated modals, and clickable, auto rotating image slideshow.
- Integrated functional contact form with server-side processing in order to handle inquiries and requests.

Nocrate Clothing Website

San Diego, California

Team Lead

Nov 2024 – CURRENT

- Developed, and Designed the Nocrate clothing website, implementing an interactive shopping experience with automated product display and responsive user interfaces that match the clothing theme.
- Integrated the Shopify API to manage, and track orders seamlessly, ensuring efficient synchronization of data and real-time updates for customers.
- Optimized the website for scalability and user engagement, incorporating a custom login system and secure checkout functionality.

EXTRACURRICULARS AND LEADERSHIP

Sigma Alpha Epsilon Fraternity (SAE)

Member

San Diego, California

Aug 2023 – CURRENT

- Currently shadowing, and running for President.
- Helped with multiple recruitment processes, resulting in over 60 new members.

Institution of Electrical and Electronics Engineers (IEEE)

Member

San Diego, California

Aug 2023 – CURRENT

- **Organized and participated in IEEE technical workshops** on topics such as artificial intelligence, embedded systems, and robotics, enhancing practical engineering skills.
- Attended **IEEE career fairs and panel discussions**, connecting with industry leaders and exploring career opportunities in engineering and technology.
- Participated in IEEE competitions, such as the **Micromouse Challenge or Code Competitions**, showcasing problem-solving and technical expertise in team environments.

Coding Practice

San Diego, California

Aug 2023 – CURRENT

- Actively testing coding, and problem solving skills on platforms such as LeetCode, focusing on algorithm optimization, and competitive problem solving skills.

Certifications

[ChatGPT Prompt Engineering](#)

Coursera

Vanderbilt University

November 2024

- Use AI tools to develop conversational agents tailored to specific user needs.
- Designed scalable prompts to optimize natural language understanding and response accuracy.
- Applied advanced prompt engineering techniques for enhanced task automation and user experience.

[AI For Everyone: Understanding and Applying the Basics](#)

Udemy

Udemy

November 2024

- Gained foundational knowledge of AI applications, and their real-life implementation in real world scenarios.
- Built in framework for leveraging AI in product development and business strategy.
- Explored ethical consideration and responsible AI practices in technology solutions.

SKILLS

Programming: Java, Python, JavaScript, HTML/CSS, C++, C, Swift (iOS), JSON

Tools: Android Studio, IntelliJ, PyCharm, Eclipse, AWS, VS Code, Git, Bootstrap, XCode, SF Symbols

Additional Skills: Cross-platform development, Problem Solving, Time Management, Collaboration, Responsive Web Design