Kai Schuyler Gonzalez

Software Engineer

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Detail-oriented software engineer and designer with a passion for creating fulfilling user experiences through efficient software and pixel-perfect design. Experienced primarily in full stack development, mobile app development, computer graphics and web design.

SKILLS

Languages	Python, Javascript, C/C++, Kotlin, Swift
Tools	Node.js, React, iOS SDK, Android Studio, Relational Databases, Unity, .NET
Additionally	Native Spanish Speaker, Photoshop, Illustrator, Premiere, Figma

TECHNICAL EXPERIENCE

Student Developer — June 2021 — Present
University of Colorado Office of the Registrar — *Boulder, CO*

- I write software to assist internal functions of the Office of the Registrar, mainly in the .NET framework.

Transportation Assistant — October 2019 — January 2021
University of Colorado Environmental Center — *Boulder, CO*

- Collaborated with coworkers to organize and execute various sustainability outreach programs.
- Coordinated across university and city offices to assist in day to-day operations, including assisting staff and students at the university.

UCAR Web Application — September 2021 — May 2022
Capstone Project — *University of Colorado*

- A full-stack web application sponsored by the University Center for Atmospheric Research developed for my senior capstone.
- I worked with 6 other students and UCAR to create a fully realized web application over the course of a year.
- Tools used: React, Tailwind, TypeScript.

History Through Battleship — September 2020 — December 2020
Software Development Project — *University of Colorado*

- An educational web-game developed for a course at CU Boulder.
- I worked with a small team to create a project utilizing agile development strategies over the course of a semester.
- Tools used: Node.JS, Bootstrap, Express, Heroku.

EDUCATION

Bachelor of Science in Computer Science — *University of Colorado, Boulder, CO* — August 2018 — May 2022

- Minor in Creative Technology and Design.
- Major GPA: 3.5

Information Science Abroad Program — *Uppsala University, Sweden* — January — June 2021

- Active member of student-run groups called nations.
- Member of the engineering student union.