Adam Camp

📞 (801)403–9144   🏠 Salt Lake City, UT   ✉ campinadam@gmail.com   ⊙ campinadam

Education

University of Utah   Salt Lake City, UT
Bachelor of Science — Computer Science   *May 2023*
- **Focus**: Web & Mobile Applications
- **GPA**: 3.2

Skills

- **Languages**: Python, Dart, SQL, Java/Kotin, C#, CSS, JavaScript, LaTeX
- **Technologies/Frameworks**: Flutter, Django, .NET
- **Developer Tools**: Firebase, Google Cloud Platform, Figma, Git, Android Studio, Visual Studio

Projects

Timely: Calendar App with Optimized Notifications 🔗 | *Dart, Flutter, Firebase, Python, Django*   FA 2021 – SP 2022
- Utilized expertise in front-end web development to merge various calendar providers in a unified interface.
- Implemented a backend server where machine learning algorithms predict optimal notification times from user tendencies and commuting conditions.
- Designed a customizable, cross-platform UI/UX based on Material 3 design principles.
- Completed the project despite limited data and time constraints.

Human-Centered Design Project for TRAILS Adaptive | *HCI, Figma*   FA 2022
- Led a team of four in the development of user stories, research, and usability testing.
- Applied user-centered design principles, including contextual inquiries, card sorting exercises, low-fidelity wireframes, and high-fidelity prototyping in Figma.
- Presented design concepts and research findings to stakeholders, including program managers and event coordinators.
- Recognized by the professor for exceptional collaboration and understanding of client needs.

Modern Python Web Browser | *Python, JavaScript*   SP 2022
- Developed a Python web browser that can download web pages, view documents, run apps, and add visual effects.
- Handled events by parsing URLs, HTML, and CSS, and modifying the DOM.
- Utilized modern browser technologies such as event loops, rendering pipelines, and GPUs for a smooth, responsive user experience.
- Built a GUI browser console, debugger, and web development environment.

Experience

STEM Tutor   Apr. 2020 – Sep. 2021
Salt Lake Community College   *Salt Lake City, UT*
- Effectively communicated complex technical concepts to students of varying levels of understanding.
- Identified and solved problems in STEM subjects, including troubleshooting code errors.

Registrar   2009 – 2018
Art Institute of Salt Lake City   *Draper, UT*
- Successfully managed and maintained over 750 student records, strictly adhering to FERPA and other regulatory guidelines.
- Proven track record of consistently ensuring compliance with academic and accreditation policies, which resulted in a successful passing of the Veteran Affairs annual audit for federal aid.
- Efficiently handled and oversaw academic operations for over 10 programs, managing a faculty of 30+, ensuring smooth workflow and productivity.
- Demonstrated excellent teamwork and collaboration skills by actively working with department heads to guarantee that students met graduation requirements, leading to increased retention rates.