

Grant Matejka

grantmatejka1@gmail.com | 661-808-8874 | 2900 San Fernando Rd. 93422 Atascadero, CA

Bachelor's of Software Engineering pursuing Master's of Computer Science

California Polytechnic State University, San Luis Obispo

Professional Experience

Software Developer Apprentice | San Luis Obispo, CA - *iFixit* (Nov. 2020 - Present)

Worked alongside a team of seasoned developers in legacy codebase, written in structured PHP and JS/React. Contributed heavily to the main, heavily trafficked site (ifixit.com) but contributions varied across many internal systems/tools. Main projects included transitioning legacy systems to newer alternatives and converting the entire ecommerce backend to Shopify. Team was heavily coordinated with many remote/hybrid workers. Emphasized quality of code through in depth pull request code reviews, diverse test suite/CI pipeline, detailed documentation and high quality git history. Promoted hands on and head first approach to learning the structure and function of the codebase.

Software Developer Intern | San Luis Obispo, CA — *The Parable Group* (Jan. 2020 - Dec 2020)

In a small team of fellow developers, responsibilities included full stack web development on various products, researching new technologies and performing any other various tasks that may be requested of me. Majority of work is done utilizing Microsoft suite of tools, especially ASP.NET Core 3, the Blazor framework and Azure services. Side projects also necessitate utilizing mapping api's, developing location based services and full stack web development.

Security Guard | Hume Lake, CA — *Hume Lake Christian Camps* (Summer 2018 & 2019)

In a compact and efficient team, we held the responsibilities of emergency response, dispatching of EMT/Fire, maintaining traffic logs, providing general aid to residents and maintaining the peace and safety of the campus.

Relevant Coursework, Accolades & Skills

Applicable Coursework: Data Structures, Design & Analysis of Algorithms, Software Engineering I/II, Intro to Databases, Database Design and Implementation, Individual Software Design & Development, Computer Graphics

Academic Accolades: GPA 3.85+, Dean's List 7+ Quarters

Academic Experience with: Data Structures, Algorithms, C, C++, Python, Java, SQL, React Native, Firebase

Professional Experience with: PHP, JavaScript, React, Linux, C#, HTML/CSS, Git, ASP.NET Core, Blazor, Azure

Profiles, Portfolios & Projects

GitHub: github.com/GrantMatejka (Previous Classwork in Private Repository Available upon Request)

LinkedIn: [linkedin.com/in/grantmatejka](https://www.linkedin.com/in/grantmatejka) (My Most Active Resume / Platform to Showcase Active Work)

Website: grantmatejka.github.io/ (Small Website that Serves as a Living Resume/Portfolio)

CloudHaven - UI as a service platform that services businesses with secure data needs and limited programming resources. Built in a team setting for Software Engineering capstone, utilizing React, Node, Postgres and other technologies with collaboration handled on Jira.

Baku - A travel social media app built in a small team setting in a Software Engineering dual quarter course. High emphasis was taken on document creation, tech spec writing and use case design in an agile development setting. Built with React Native and Firebase for easy iteration and early velocity.

BonBon - A small side project to help organize tasks I have in an immediate time frame. Built with vanilla js, HTML/CSS in an effort for great performance and ease of use. Takes advantage of browser local storage and drag/drop apis and leveraging github pages for hosting.