

Education

- **B.S. Computer Science Cal Poly Pomona (2020)**
- **Google Project Management Certificate, Coursera (2021)**
<http://coursera.org/verify/professional-cert/47P3D8RXJ974>

Projects

- **Food Delivery Website: Bear Bites (2020)**
 - Led a 5 person team of front-end and back-end engineers that developed a food delivery web app.
 - Enforced Scrum methodology as Scrum Master to deliver and demonstrate 1-3 core features at weekly stakeholder meetings.
 - Implemented and hosted through Azure Cloud services with a back end MySQL database interacted with through Django web framework (python).
 - Front end developed through HTML, CSS/Bootstrap, and JQuery/Ajax.
- **Web Server & Chat Application Client (2020)**
 - Implemented and hosted a C++ server to receive http requests from a chat application client made in Java and JavaFX/FXML.
 - Documented more than 20 user stories and project backlog as product owner to be conveyed to the development team via Kanban Board.
 - Number 1 contributor in a small team of 3 by over 23,215 more additions and 45, 717 deletions than the following contributor.

Experience

- **iD Tech Summer Camp Instructor (2018)**
 - Taught students in class sizes up to 10 ages 7-17 game development and programming fundamentals to meet weekly project milestones. (Minecraft Mods, Scratch, Java Swing)
 - Planned and organized technical curriculum, including project benchmarks and delivery deadlines.
- **Saddleback College Math and Science Department Laboratory Lead (2015 - 2017)**
 - Mentored team of up to 4 lab aids to foster teamwork and increase accountability.
 - Taught and tutored various education leveled and aged students programming concepts in C++, Java, and Python within Windows and Linux dev environments.

Accomplishments

- **ICPC ACM Hackathon School Representative and Team Organizer (2015 & 2017)**
 - Coordinated recruitment, training, and resource arrangements including logistics and transportation to prepare nine teams to participate in regional coding competition.

Knowledge & Skills

- **Programming Languages:** C++, Java, Python, Javascript, HTML/CSS
- **Other Technologies/Tools:** Git/Version Control, Github
- **Computer Science Concepts:** Data Structures, Algorithms, Networking, Operating Systems
- **Relational Databases:** MySQL, SQL, SQLite
- **Back-end Web Frameworks:** Django
- **Cloud Web Services:** Azure, AWS
- **Operating Systems:** Linux/Linux Command line, Windows
- **Document Preparation:** LaTeX, Markdown, MSOffice 365
- **Agile Methodologies:** Scrum, Kanban, Lean, XP, User Stories