Christian James Achacoso

(209) 834-7536 | christian_achacoso@yahoo.com | 2000 Crystal Springs Road, San Bruno, CA 94066
https://www.linkedin.com/in/christian-achacoso/ | https://cachacoso.github.io/

SKILLS

Programming Languages

Java(**Proficient**), Python(**Intermediate**), HTML(**Intermediate**), CSS(**Intermediate**), Git(**Intermediate**), R(**Intermediate**), MATLAB(**Intermediate**), React.js(**Basic**), Node.js(**Basic**), C++(**Basic**), Linux/UNIX(**Basic**), MySQL(**Basic**), React(**Basic**)

Relevant Coursework

Data Structures, Probability & Statistics, Applied & Computational Linear Algebra, Software Engineering, Human-Computer Interaction

Platforms/Software

Visual Studio Code, Microsoft Office (Word, PowerPoint, Excel), Google Drive (Docs, Sheets, Slides), Google Cloud Platform, GitHub, Drupal, OnBase, Campus Solutions, Jira

Other

Customer Service, Mentoring, Hard-working, Problem-solving, Communication, Attention to detail, Team lead

PROJECTS

Website Portfolio (HTML, CSS, JavaScript)
- Online portfolio that contains a self-introduction, resume, projects and contact information.

EDM Producer Website (HTML, CSS, JavaScript)
- Promotional online website for an EDM producer.
- Includes biography, music and contact information of the EDM producer.

Visualization of Large Numbers of High Dimensional Points (Python)
- Program that visualizes and plots any given data from a CSV onto a multi-dimensional plane.

Iterative Folder Creator (Python)
- Script that reads a CSV file and uses a for loop to create and name folders from the file.
- Checks for duplicates when the program is executed multiple times.

EXPERIENCE

Nuro   Mountain View, CA
Command Center Operator   Mar 2024-Present
- Perform test requests, canary tests and demonstrations for the autonomous software.
- Assist, monitor and teach autonomous vehicles (AVs) on public roads to improve autonomy.
- Troubleshoot and solve hardware/software failovers and errors encountered with the AVs.
- Escalate major issues with the AVs to fleet technicians and engineers.
- Remotely operate and control AVs with given technologies.
- Develop efficient methods to simplify data retrieval and workflows.
- Create reports for missions performed.

Waymo via Cognizant   Mountain View, CA
Senior Software Quality Operations Associate   Aug 2023- Feb 2024
- QC'ed simulated events recorded by Waymo autonomous vehicles to improve operation safety.
- Exported data from weekly simulated events given by engineers.
- Created documentation and reports for our workflows and procedures.
- Updated policies to improve our workflows.
- Trained new associates on our workflows.
- Hosted review and calibration sessions with new associates.

Waymo via Collabera Inc.   Mountain View, CA
Software Quality Operations Associate   Feb 2022 - Aug 2023
- Helped improve autonomous driving software for public use.
- Collaborated with the team to achieve shared and company goals.
- Triaged simulated events recorded by Waymo autonomous vehicles to improve operation safety. Identified and reported bugs to the engineering team for
- Determined severity based on risk and escalation guidelines.

EDUCATION

San Francisco State University

Bachelor of Science in Computer Science, Minor in Mathematics