COREY WARREN II

Software Developer | Full-Stack Web Developer

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EDUCATION

Bachelor of Science in Computer Science _San Bernardino, California_
California State University San Bernardino _2019-2022_
- **S-STEM Scholarship**, under advisor: Professor Haiyan Qiao — _3 Year Program, 10k USD funding per year, 2020-2022_
- **Django Development Experience:** Documentation and Front-End development under HERMEZ (details in "Experience" section) _Fall 2021_
- **Game Development Assistant:** Assistant for beginning game developers — _(under Professor David Turner) Fall 2020_
- **Independent Research:** Independent Study of Neural Networks _(under Professor Qiao). Spring 2021_
- **Dean's List:** Awarded Dean's List for Two Terms.

SKILLS

Basic IT
EXPERIENCE WITH: Wireshark, Excel, Word, PowerPoint, and Google Equivalents
Other Favorites: Linux, Ubuntu, Discord, Matrix, Zoom, Slack, LaTeX

Web Frameworks
EXPERIENCE WITH: Django, HTML, CSS, JSON, Python, MySQL, SQLite, Unit Testing
Looking To Learn More About: JavaScript, PHP, Node, Flask, React, AWS, Angular
Rusty With: APIs, Bootstrap, Firebase, Dash, Plotly

Programming Languages
PROFICIENT: Python, C, C++
A Little Rusty: Java, C#, Lex & Yacc.

Advanced Computer Science
WRITTEN EXTENSIVELY ABOUT: Web3, Simple Neural Networks
Interested In: Cyber-Security, Cryptography, Bitcoin, Ethereum, Layer-2

Soft Skills
KNOWN FOR: "Bringing positive energy and cheer to the team." (–Edgar, from HERMEZ)
Endless Energy For: Making Presentations, Commenting Your Code, Learning Languages
Hobbies: Illustration, Web3 Research, Deepening Friendships, Challenging the Meta!
Spoken Languages: English (10/10), Spanish (5/10), Japanese (2/10)

Customer Service
EXPERIENCE: Fast Food Cashier (4.5 years), Employee Onboarder

EXPERIENCE

Front-End Django Developer - Automated Drone Delivery _HERMEZ_
Software Documentation, Front End Django Developer _May 2021-Dec. 2021_
- **Technologies Used:** Django, Python, JavaScript, GitHub, HTML, Discord, Google Docs, CSS, JSON, IoT, DroneKit, SQLite
- **Experience:** I was in charge of SRS and SPMP documentation, and communication efforts between the dev team overall. I wrote Scrum notes and drew diagrams every meeting, and kept track of hours spent by the team members. I was also in charge of making Gantt Charts for team hours spent on each task. Aside from documentation, I was the final developer to refine the front-end of the shop page of hermez.tk. In the end we created a working website that connected to a real delivery drone.
- **Results:** Development can easily continue due to proper documentation, and future project costs can be estimated by previous work hours that I documented. The storefront is palatable thanks to my work on the front-end. Finally, our use of Git enables future devs to rollback any changes to the front or back end as seen fit.

Data Cleanser - Hackathon _HackOn Hackathon_
Data Cleansing, Repository Maintenance, Project Presentation _May 2021_
- **Technologies Used:** Python, Dash, GitHub, HTML, Excel, Google Docs, Discord, CSS, Plotly, US Census Data (raw HTML)
- **Experience:** International team of 3, from US to India! Hackathon was a 2-day event. I cleansed data from US Census website HTML. Managed Github repo. Presented the final result to our judges solo!