Luhao Wang

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EDUCATION

UC SAN DIEGO

BS IN COMPUTER SCIENCE Expected 2020 | La Jolla, SD GPA: 3.5/4.0

LINKS

Portfolio:// h-wang.me Github:// hwanggit LinkedIn:// hwangprof

COURSEWORK

UNDERGRADUATE

Web Development Advanced Data Structures Computer Hardware and Assembly Unix Tools and Scripting Discrete Mathematics Blockchain

SKILLS

PROGRAMMING

Languages
Java • C++ • Shell • Javascript
Python • C# • MTEX
Software/Tools
Raspberry Pi • Unity • Visual Studio
Git • Github

AWARDS

Top 3/20 and won \$250 Placed 3rd out of 25 teams in Mayor's Youth Council Hackathon 2017

Top 3/10 and won \$45 Placed 3rd out of 10 teams in ERC Business Case Competition 2018

PROJECTS

DL-DESIGN.NET | DESIGNER'S PORTFOLIO

Dec 2018 | San Diego, CA

- Commissioned by a friend to create her Interior Design portfolio.
- Integrated UI features such as background parallax, Navbars, and more.
- Integrated mobile functionalities such as collapsible and draggable sidenav.
- Implemented fullscreen modal sliders using carousels and overlays.
- Used Materialize CSS/JS and JQuery as framework.

H-WANG.ME | PERSONAL WEBSITE

July 2018 - Aug 2018 | San Diego, CA

- Created personal portfolio from scratch to showcase CS projects.
- Used no frameworks and learned proficiency in HTML, CSS, Javascript.
- Practiced extensive Git Version Control using Github and Shell.
- Used Github Pages and Google Domains to host IP.

LIFEWATCH2.0 | SD HACKS 2018 PROJECT

Oct 2018 | San Diego, CA

- Lifeguard trainer created with Unity, SteamVR, and VIVE controller.
- Created VR UI/UX environment using Unity objects and packages.
- Programmed VIVE controller and Unity object functionalities in C#.
- Worked in team of 4 called LifeWatch 2.0 for SD Hacks 2018.

EXPERIENCE

LUMINERVA | Back End & Team Leader

June 2017 - August 2017 | Calgary, CAN

- Luminerva is an account-based gaming website for math competitors.
- I created a random problem generator using Java and Shell.
- Led a back end team of 5 to test and debug code.

I FADERSHIP

WUSHU@UCSD | DEMO CHAIR & COORDINATOR

Sept 2018 - Present | San Diego, CA

- Wushu @ UCSD is a Chinese Martial Arts performance and competition club
- As the demo coordinator for my club I arrange on-campus performances and prepare my team for annual state-wide competitions.