HI, MY NAME IS

IVY WANG. I BUILD AND DESIGN FOR THE WEB.

AVAILABLE FOR:

INTERNSHIP & PART-TIME WORK

Website

https://iw18.github.io/ivy-portfolio/

Get In Touch

Mobile Number

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Email Address

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+ EXPERIENCE

JUN-AUG 2020 SOFTWARE DEVELOPMENT INTERN

AERSYS INC.

Developed and designed a front-end web application using Kotlin for JavaScript.

Worked with websockets and HTTPS calls between client and server

JUL-AUG 2019

WEB DEVELOPMENT INTERN

MISTRAS GROUP INC.

Worked with C# and Razor with Umbraco (An ASP.NET based open source CMS) to design and create web pages for the MISTRAS Group website.

Also, worked on developing the front-end of e-commerce site.

+ EDUCATION

2018-2022 COMPUTER SCIENCE & VISUAL ARTS

Rutgers University

GPA: 3.65

Relevant coursework includes Data Structures, Computer Architecture, Discrete Mathematics, Principles of Programming Languages, Algorithms, Visual Thinking

- AWARDS

2018

DOODLE 4 GOOGLE

State winner for New Jersey, National Quarterfinalist

HACKHERS

Best overall hack

+ PROJECTS

PORTFOLIO

Jekyll, JavaScript, HTML/CSS

A website highlighting all my work using the static site generator Jekyll and hosted using Github pages.

VERSION CONTROL SYSTEM

C, Mutexes (Threading), sockets/networking

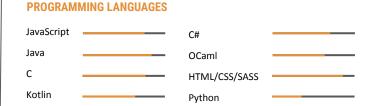
A fully functional version control system that includes a server and the ability to handle multiple clients at once.

PATHFINDING

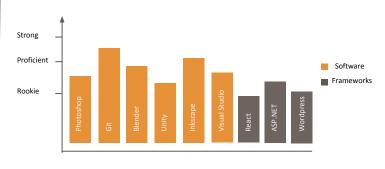
C#, Unity

A small "game" that uses A* algorithm in order to simulate crowd control. The game finds the most efficient path given many obstacles such as stairs and holes.

+ RECENT TECHNOLOGIES



TECHNICAL SKILLS



+ WHY SHOULD WE WORK TOGETHER

- + Ability to think creatively and logically
- + Able to communicate well in groups, as well as, work alone
- + Understanding of efficiency as well as design concepts

For more information on what I have been working on

CHECK OUT MY OTHER PROJECTS AT:

WWW.GITHUB.COM/IW18