

Wai Yan

US Citizen

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OVERVIEW

Junior at Virginia Tech, pursuing a Bachelor of Science in Computer Science. Former Associate Software Engineer at REI Systems. Prioritizes correctness and human readability in code.

EXPERIENCE

REI Systems

June 2018 – May 2019

Intern – Associate Software Engineer

Sterling, Virginia

- Wrote and performed maintenance on code that tested a production-scale government website.
- Produced Serenity reports on the results of the above tests.
- Did comprehensive study for, and completed, the Java Software Engineer certification test.

EDUCATION

Virginia Polytechnic Institute and State University

Current

Bachelor of Science, Computer Science (In progress)

Blacksburg, Virginia

- In-major GPA: 3.91
- Overall GPA: 3.84
- Expected Graduation Date: May 2023

George Washington University

November 2017 - May 2018

Coding Bootcamp Certificate

Washington DC

- Web development bootcamp
- Technologies covered: React.js, Express.js, MongoDB, JSX

SKILLS

- **Programming Languages:** Java, Node.js, JavaScript, Python, C, API, JSON
- **Tools:** JUnit, Git, Terminal, HTML, CSS, SQL, Unity, gdb, Microsoft Word, MIPS assembly

PROJECTS

ImageGrab (Text-extractor)

- Code that takes a folder of images and extracts their text using a Google API. Formats results by page.
 - Github Repo: <https://github.com/Wai-Yan/ImageGrab>
- Tech used: Python, Google Optical Character Recognition API, Python Requests