Matthew Chai, Software Engineer

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Innovative and creative in programming, thinks of rather novel ways to solve problems and makes sure that problems solved will use as least overhead as possible.

* Open minded and flexible
* Keeps things direct and straightforward.

**Experience**

* Experienced in many C++ fundamentals and knows most STL uses.
* Practiced in labs and has knowledge in computer networking.
* Taught children introduction to game development in scratch.
* Taught elementary school students how to do algebra.

**Projects**

* Personal Website
  + Managed to get a personal website setup via NextJS and a server on-site. Which increased knowledge in JavaScript as well as initial exposure to front-end development.
* Procedural Maze
  + Created and helped teach how to develop a procedurally generated maze game which allowed deepening in procedural generation.

**Certifications**

* Cisco Certified Network Associate (CCNA) in Enterprise routing.

**Education**

* Washington State University – Bachelor of Science in Computer Science (Expected Graduation, May 2027)
* Newport High School – AP Computer Science, Graduated 2023.