

Ling-jet Chee

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EDUCATION

Purdue University

Bachelor of Science, Major in Computer Science

West Lafayette, IN

Expected May 2024

- GPA: 3.28
- Concentrations in: Machine Intelligence, Software Engineering
- Minor in Mathematics

EXPERIENCE

Research Assistant

Sun Innovations, Inc.

July 2019 – August 2019

Fremont, CA

- Worked closely with lead scientists to test different chemical compounds from a premade stock.
- Goal was to help find the most optimal combinations of chemicals for creating a digital display on glass

COMMUNITY & LEADERSHIP

CS193 Teaching Assistant

Purdue CS

August 2023 – December 2023

West Lafayette, IN

- Hold Practice Study Observation sessions as well as answer forum questions in order to aid students
- Graded homework
- CS193: Tools is an entirely student led computer science class meant to teach incoming Freshmen important but basic development tools

Executive Board, Treasurer Position

Purdue Filipino Association

January 2023 – May 2023

West Lafayette, IN

- In charge of budgeting organization funds for events celebrating Filipino culture
- Submitted grants and collected funds for PFA's annual Phillippine Cultural Night
- Orchestrated fundraisers to donate to Filipino charities and to promote Filipino Culture

Hardware Lead

FTC Robotics Team 7854

August 2018 – May 2020

Sunnyvale, CA

- Mentor to younger team members
- Aided team in qualifying for NorCal championship tournament
- Oversaw all hardware team developments and responsibilities
- Played a role in team receiving the Inspire award, which is given to teams that display excellence in terms of the engineering process as well as in community outreach

PROJECTS

DevMatch - Frontend Developer | *Next.js, Tailwind CSS,*

February 2023 - April 2023

- Large-scale software engineering project over a 9-week period split into 3 development sprints
- Was appointed scrum master during 3rd sprint
- Organized team meetings, documents, and overall tasks
- Learned to use Next.js and Tailwind CSS
- Familiarized myself with Scrum and other important software development principles
- Personally developed a large portion of the application's frontend using Next.js and Tailwind CSS

TECHNICAL SKILLS

Languages: Java, C, Javascript, Python, CSS

Technologies: Git, Unix, Jupyter Notebook, ReactJS