

# Aaron Pham

[linkedin.com/in/aaronthomaspham](https://www.linkedin.com/in/aaronthomaspham) | [github.com/atp224](https://github.com/atp224)

atpham@scu.edu | aarontp224@gmail.com | 408-688-6577

---

## Academics

### Santa Clara University

September 2020 - Present

- **Master of Science in Engineering (Computer Science and Engineering)** | GPA: 3.3 | Expected Graduation Date: June 2025
- **Bachelor of Science in Engineering (Computer Science and Engineering)** | GPA 3.3 | Expected Graduation Date: June 2024
- **Relevant Coursework:** Data Structures & Algorithms, Embedded Systems, Probability, Statistical Inference, Electric Circuits, Logic Design, Object-Oriented Programming, Discrete Mathematics, Algorithms, Computer Networks, Integrated Circuit Design, Web Information Management

---

## Work Experience

### Reseller

February 2020 - Present

- Utilize bot software to purchase limited merchandise using 1000s of tasks and proxies to simulate real people
- Create a reliable source of merchandise for 200 clients per year with consistent returning customers
- Manage supplies to profit as a new small business through calculation and appropriate pricing
- Control inventory for a cost-effective selling point with over \$50,000 gross and \$20,000 profit per year

### China Delight

June 2020 - Present

*Server*

- Take over 100 on-phone and in-person orders daily for accurate servings and catering
- Exercise customer service skills and manage over 400 customers per 4 hours work shift
- Manage over \$3000 to \$7000 of gross sales per work shift through precise calculation
- Achieved the highest tip averages among all servers through great customer service and communication skills

---

## Activities

### Boy Scouts of America

San Jose, CA May 2016 - Present

*Eagle Scout*

- Mentored over 100 scouts of all ages in various skills and activities in their journeys to becoming an Eagle Scout
- Landscaped a non-profit daycare center to improve play areas for low income children
- Developed communication skills through public speaking during volunteer opportunities and troop meetings

---

## Skills

- Advanced: **Assembly, C, C++, Excel, Java, Spreadsheets**
- Intermediate: **CSS, HTML, Javascript, MATLAB, Python, Verilog**