Hanming (Albert) Yang

14 OLD CHAPEL RD, MIDDLEBURY, VT • (802) 458-5686 • hanmingy@middlebury.edu • Git: Albertyangyhm

EDUCATION

Middlebury College   **Middlebury, VT**
Bachelor of Arts in Computer Science and Math   *Class of 2023*
- Cumulative GPA: 3.92/4.00; Major GPA: 4.00/4.00
- Relevant Coursework: Theory of Computation, Computer Architecture, Data Structures, Algorithms and Complexity

WORK EXPERIENCE

Hellobike (Junzheng Network Technology)   **Shanghai, China**
Back-End Engineer Intern   *Dec 2020 – Jan 2021*
- Worked on 2 iterations of the new community-group-buying grocery delivery service of Hellobike, a company with more than 200,000,000 users in China's shared-bike industry
- Developed in Java under an SOA architecture with a Spring framework. Implemented a point system in which users obtain spendable points per purchase

Emerging Asia Management Consulting   **Shanghai, China**
Analyst Intern   *Jul – Sep 2020*
- Processed 100,000+ survey data points using Pandas in Python to analyze consumer preferences for Fortune 500 firms
- Conducted competitor research and developed pitch books for clients in the field of Career and Technical Education
- Wrote and redesigned the company's newsletter with 3000+ monthly views

Camvi Technologies   **Boston, MA**
Quality Assurance Engineer Intern   *June – Jul 2020*
- Collaborated with a 3-person team to create a test fraud detection system monitoring arm and face motion
- Conducted quality assurance tests for facial recognition system to secure a 1 million USD deal; increased recognition accuracy from 46% to 92% by creating a python program capable of identifying errors
- Created a PyGTK user interface which allowed the client to interact with recognition results

Offers Ranked   **Shanghai, China**
Startup team front-end developer   *May 2019 – Present*
- Took initiative in pursuing a startup opportunity with 2 co-founders and pitched the application to more than 2000+ potential users at public events in Shanghai, Beijing, and Shenzhen
- Created a WeChat mini program with 50,000+ users that collects and anonymously displays information on Chinese student admissions to top international universities

LEADERSHIP

MiddDev   **Middlebury, VT**
Founding Club Member   *Dec 2020 – Present*
- Founding member of Middlebury College's first full stack development club
- Contributed in Dart to the development and bug testing of the IOS and android application Acorn

TEDxUWCChangshu   **Changshu, China**
Founding Organizer   *Sep 2017 – May 2019*
- Founded UWC Changshu's TEDx organization with 3 co-founders and organized 2 TEDx events
- Oversaw and managed event sponsorships, raised 20,000 CNY in total through ticket revenue and sponsorships

Fay School   **Changshu, China**
Summer Camp Co-organizer   *Jun – Jul 2018*
- Served as liaison between UWC Changshu and Fay School in a 40-student summer camp
- Conducted daily communications confirming logistical details, organized trips by Fay School staff in China

OTHER INFORMATION

Languages: English (Fluent), Mandarin (Fluent), Shanghainese (Proficient)

Computer: *Fluent:* Python, Java, Dart, HTML/CSS, JS; *Proficient:* C, SQL, Linux

Interests: Volleyball (Setter), Skiing, Painting(oil & acrylic), Photography, Poker