



## PERSONAL PROFILE

I am a driven Computer Science sophomore with a passion to solve the world's problems with technology and innovation. As a software developer, I am looking to work on challenging projects in my career to enhance my professional and programming skills and to make a positive difference in people's lives.



## EDUCATION

### Bachelor of Computing, Computer Science | National University of Singapore (NUS)

AUG 2020 – PRESENT

- Minor in Entrepreneurship; Specializing in Artificial Intelligence
- CS Courses: Programming Methodology I/II, Data Structures and Algorithms, Computer Organization, Operating Systems, Independent Software Development Project

### High School Graduation | Doha Modern Indian School (DMIS) - Qatar

APR 2006 – MAR 2020

- Discipline-in-Charge, Student Council
- Winner of Taleb Scholarship cash prize 7 times for best academic performance across cohort of 60-200 students



## PROJECTS

### Full Stack Developer | FoodStack

MAY 2021 – AUG 2021

- Tech Stack: Flutter, Firebase, Node.js, Google Maps API, Braintree Payments API
- Co-developed a group food-ordering customer app for tackling high delivery fees, working 22+ hours per week
- Proposed project idea and scope, created & executed a development plan and maintained extensive documentation for the 3 developmental milestones
- Designed user personas, wireframes and prototypes using Balsamiq and Figma, and iterated based on user feedback
- Conducted market research, user testing and analysed gathered data to improve software for quality assurance
- Received the highest level of achievement (Artemis) granted to only top 10% of the cohort for completing a solid application with extensive features/extensions and following good software engineering practices such as Continuous Integration and Version Control



## EXPERIENCE

### Project Manager | StartIT – NUS Technopreneurship Society

AUG 2021 – PRESENT

- Chosen as one among 70 members of the society based on technical, entrepreneurial and management experience
- Collaborated with 20 members to propose new ideas and facilitate StartIT's flagship events such as BitHacks
- Streamlined program SOP by working closely with other departments under the organization

### Computer Science Teacher | Cahaya Community

FEB 2021 – APR 2021

- Volunteered to teach programming and Artificial Intelligence concepts using Scratch and Teachable Machine following syllabus plan over 6 weeks
- Mentored 2 secondary school students from low-income households by guiding through projects and providing worksheets along with a doubt clearance channel, which substantially enhanced students' skills and interest in the field



## SKILLS

- **Programming:** Java, C++, C, Flutter, HTML/CSS, JavaScript, Python, Node.js, Git, Sass
- **Design:** Figma, Adobe XD, Canva, Balsamiq, InVision
- **Project Management:** Planning, prioritization, Kanban, documentation, research, communication, teamwork