

Sue Zheng Long

Singapore | +65 97854579 | zhenglongsue@gmail.com | [Linkedin](#) | [GitHub](#)

Availability: 7 May 2025 – 9 December 2025

Education

National University of Singapore	Singapore
<ul style="list-style-type: none">Bachelor of Computing (Honours) in Computer ScienceFocus Areas: Software Engineering, Artificial Intelligence, Networking and Distributed SystemsRelevant modules: Data Structures & Algorithms, Software Engineering, Network Systems, Statistics & Probability, Linear Algebra, Calculus	Aug 2023 - Nov 2026
EUNOIA JUNIOR COLLEGE	Singapore
<ul style="list-style-type: none">Singapore GCE 'A' Levels 88.75/90 RPStudent Ambassador [2019-2020]	Jan 2019 - Nov 2020

Technical Skills

Languages: Python, C++, JavaScript, TypeScript, HTML, SQL, Java, Dart
Frameworks: Node.js, Express, Flutter, React.js, Vue.js, Angular, FastAPI, Tailwind, Material-UI
Developer Tools: Firebase, Git, Github, Vercel, Heroku, Netlify, Figma
Libraries: TensorFlow, pandas, NumPy, Matplotlib

Experience

BETTER.SG	Oct 2024 - Present
Software Developer Volunteer	
<ul style="list-style-type: none">Working on a web application to facilitate message verification	
DND TRADING AND SERVICE	Jan 2023 - July 2023
E-Commerce/ Data Analyst Assistant	
<ul style="list-style-type: none">Handled live customer service and automated pricing of products through Back Market for an e-commerce start upCreated dashboards to keep track of inventory levels and workers' KPIUnderstood business workflow and provided feedback reports to improve operations	

Projects

SplitBee Flutter, Dart, Firebase, Git https://11nk.dev/splitbee
<ul style="list-style-type: none">Designed and developed an intuitive bill-splitting application, simplifying expense sharing among friends by minimizing number of payments required
Personal Website TypeScript, Vue, CSS, Tailwind, Git https://zhenglong.netlify.app/
<ul style="list-style-type: none">Integrated responsive design and state management in a personal website, hosted on Netlify

Leadership

SINGAPORE NAVY - FAST CRAFT AND TRAINING UNIT (FCTU) CFC	Feb 2021 - Dec 2022
<ul style="list-style-type: none">Managed daily operations and maintenance of crafts as detail and technical ICEngaged in joint training exercises with the Royal Australian Navy in Gold CoastHonoured with the National Serviceman of the Year award by the Officer Commander (FCTU) in recognition of exemplary dedication and significant contributionsGained competency in leadership, critical thinking, communication through interacting with individuals from different units	
PROJECT AEGIS Core Team Member	Jan 2021 - Dec 2021
<ul style="list-style-type: none">Collaborated with fellow alumni during the COVID-19 period to offer free tuition and biweekly sessions to current students, benefiting over 700 studentsPlayed a key role in recruiting 100+ volunteer mentors within 2 weeks and establishing accountability systemsLed as Chief Subject Specialist for Physics, overseeing a team of 20 mentors and curating educational events and resources	

Languages

- English (Fluent)
- Mandarin (Fluent)