

Yu (Daniel) Sun

 4374 S Main Street Apt 402, Murray, UT, 84107, USA

 u1529396@utah.edu  (385) 267-8756  GitHub: danielsunyu  LinkedIn: danielsunyu

Educations

The University of Utah, Kahlert School of Computing, UT

Master of Science in Computing, Artificial Intelligence track 3.88 GPA

2025–2026

Coursework: Graduate Algorithms, Machine Learning, Deep Learning, Data Mining, etc

Huazhong University of Science and Technology, Wuhan, China

Bachelor of Engineering in Software Engineering

2007–2011

Experience

Flo Energy

Singapore

Senior Backend Engineer

Apr 2024–Dec 2024

- Developed Camunda workflows integrating with AEMO systems to automate customer onboarding and compliance processes for Australian market expansion.
- Built backend microservices across API gateway and core domains to enable scalable, compliant customer journeys.

Skills: Kotlin, TypeScript, Spring Boot, AWS, Kafka, Kubernetes, PostgreSQL, GraphQL

Grab

Singapore

Senior Full-Stack Engineer

Dec 2018–Aug 2023

- Enhanced internal customer support platform with agent response augmentation and quick response features.
- Built mini-shopping experience within Grab Superapp, including product catalog, search, and purchase flow with Flutter.
- Developed consumer onboarding system supporting signup/login, OTP verification, and social authentication.

Skills: JavaScript, Kotlin, Go, Dart, AWS, Android, Flutter

Lazada, Alibaba

Bangkok, Thailand & Shenzhen, China

Software Engineer

Oct 2016–Oct 2018

- Developed core shopping features for Southeast Asia's leading e-commerce platform, including cart, checkout flow, coupons, and LiveUp loyalty program.

Stonehill

Shanghai, China

Senior Software Engineer

May 2015–Sep 2016

- Developed and customized the Android stock browser app with Chromium-based rendering engine.

Duoweidu

Shanghai, China

Team Lead, Founding Member

Aug 2012–Apr 2015

- Led team to build mobile-first city guide platform from scratch, developing Android app and backend APIs (PHP/Symfony, MySQL) to deliver location-based experiences and e-commerce across China and Singapore markets.

PPLive

Shanghai, China

Software Engineer

Aug 2011–Aug 2012

- Developed Android applications for phones, tablets, and set-top boxes serving millions of DAUs, including user account system, live-streaming, advertising integration, and playback optimization features.

Certifications

Oracle Certified Professional; Java SE 8 Programmer

Jul 2018

Oracle Certified Associate; Java SE 8 Programmer

Mar 2018