Aldrin Ong

EDUCATION

University of California, Berkeley

B.A. Computer Science, B.A. Data Science

GPA: 3.7/4.0

Expected Graduation: 05/2025

• Coursework: Intro to Programming (Python), Data Structures (Java), Intro to Entrepreneurship, Principles of Business, Algorithmic Thinking, Principles & Techniques of Data Science, Intro to AI, Discrete Math

• EC: Mobile Developers of Berkeley, SBC Consulting, Sigma Eta Pi (Entrepreneurship Fraternity)

British School Jakarta

09/2012 - 05/2021

International Baccalaureate: Tennis Captain (UTR 11), Student Council - 45/45 points

GPA: 4.0/4.0

EXPERIENCE

Amazon (AWS)

East Palo Alto, CA

Software Development Engineer Intern

05/2023 - 08/2023

- Drove the ideation to launch process of a high-visibility full-stack feature within the AWS console, leading to a 20% improvement in customer usability and customer satisfaction metrics across the global userbase
- Reduced the P90 latency of user requests by 86% through the implementation of effective multithreading
- Leveraged Java, RESTful APIs, and AWS specific services such as Lambda, Route53, WAF, and Elastic Search for back-end development, while utilizing React, TypeScript, and CSS for front-end
- Implemented over 20,000+ lines of efficient, scalable, and high-security code in production, ensuring 100% test coverage, thereby significantly improving user experience of over 3 million AWS customers globally

Jetzy *Lead Product Manager*

Remote, New York

05/2022 - 12/2022

- Enabled 530% increase in new users by identifying and executing sign-up flow improvements
- Lead cross-functional teams of 12 to prioritize, prototype, and pursue highest impact opportunities
- Defined and owned delivery (SDLC), from concept to launch, for 3 key strategic products and technologies

TRAINME

Jakarta, Indonesia

Founder and CEO/CTO

06/2019 - 01/2021

- Founded an app that connects tennis coaches with students and is a one-stop platform for tennis enthusiasts
- Received 500+ downloads, #3 trending on Google Play Store, and endorsed by Indonesian Tennis Association

Ice house Jakarta, Indonesia

Junior Software Engineer

06/2020 - 07/2020

- Conducted research resulting in a 700% increase in adoption of declarative programming in client projects
- Built 3 prototype apps using Declarative Programming (Android Jetpack/Flutter) for C-suite management
- Implemented MVVM with Firebase back-end/Google Analytics and used Agile development life-cycle

PROJECTS

EasyEats | Seed Startup - Co-Founder and CTO

01/2023 - Present

• Founded an Indonesia-based startup that allows users to skip long lines when buying food

Lecturely ✓ | React Native App

04/2023

• Developed a fully functional React Native app that allows students to notify professors about lecture speed

Price Comparison app 🗷 | Flutter App

07/2020

• Built Flutter app that compares prices for 5 Indonesian e-commerce sites via web scraping and hidden APIs

SKILLS AND INTERESTS

Languages: Python, Java, React, Dart, C++, JavaScript, SQL, TypeScript

Tools: Visual Studio, Android Studio, IntelliJ Idea, Atom, Anaconda, Jupyter, Adobe XD, Photoshop, Figma Technologies/Frameworks: GitHub, Scrum, Agile, Tensorflow, Flutter, Heroku, Android, A/B Testing, Excel, Tableau, KPI, AWS, Jira, Google Analytics, Threat modeling, Test automation, Selenium, Firebase

Foreign Languages: Mandarin, Cantonese, Indonesian, Malay

Interests: Tennis, Soccer, Gaming, Volunteer, Travel, Anime, Debate, Automation, Machine Learning, Startup