

# Tang Yetong

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## EDUCATION

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### National University of Singapore

*Bachelor of Computing in Computer Science*

2022 – 2026

### National University of Singapore High School of Math and Science

*Majors in Computer Science, Mathematics, Physics*

2014 – 2019

## EXPERIENCE

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### Fivetran

Sep 2024 – Jul 2025

*Data Analytics Intern*

*Internship*

- Designed and automated interactive dashboards using BigQuery in Looker, Sigma, and Hex, empowering stakeholders with real-time insights.
- Extracted, cleaned, and visualized granular revenue from feature-usage data to inform product roadmap prioritization and uncover upsell opportunities.
- Conducted quantitative analyses on user cohorts, funnel conversion rates, and A/B test results to optimize feature performance, refine UX, and boost long-term retention.

### GovTech Summer Internship

May 2022 – Jul 2022 & May 2023 – Aug 2023

*Software Engineer*

*Internship*

- Built and deployed React front-end components and Kotlin/Spring Boot microservices on AWS (Lambda, API Gateway, RDS), boosting feature delivery efficiency.
- Engineered a secure React-based email campaign UI, slashing client-reported interface errors.
- Integrated AWS Lambda, CloudWatch, and S3 with the Kotlin back-end for real-time monitoring, reducing incident response time.

### Summer of Bitcoin

Jul 2022 – Aug 2022

*Developer*

*Internship*

- Completed 8-week Bitcoin Developer curriculum, and delivered weekly technical presentations and applied key concepts to a live wallet prototype.
- Utilized the new Bitcoin Development Kit library to create a bitcoin wallet that teaches ordinary people without any bitcoin knowledge about bitcoin.
- Collaborated with designers to implement Jetpack Compose UIs, improving app startup time and boosting user engagement metrics.

### RFCOM Technologies - LMS System

Nov 2018 – Feb 2019

*Software Engineer*

*Contract*

- Developed a system to assist various hotels handling of customer luggage more quickly and efficiently
- Interwoven android device with several technologies such as Bluetooth, WiFi and various backend databases
- Worked in a fast-paced and professional setting with a small team of 4
- Currently being used in several hotels such as Pan Pacific Hotel

## PROJECTS

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**LawWhatLaw?** | Vue.js web app built on an AWS stack that identifies the Legal Practice Area for an issue explained by a layman

**Cybersecurity Capture-The-Flag** | Cyber Defenders Discovery Camp 2021, Cyberthon 2019, 1st + Best in Operating Systems — SMU Whitehacks 2018, 3rd — Grey Cat The Flag, Finalist

**Hackathons** | SMU LegalTech Hackathon 2021, LexisNexis Advancing What's Possible Award + AWS Best Use of Cloud CODE XTREMEAPPS, 2018 & 2019, 2nd place & Finalist respectively

## TECHNICAL SKILLS

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**Languages:** Java, Python, C/C++, SQL, JavaScript, HTML, CSS/SCSS, Kotlin

**Frameworks:** React, Node.js, Flask, Vue, Flutter, RESTful APIs, MySQL/PostgreSQL, Firebase/MongoDB, Git