

Suyash Lakhotia

Developer, Aspiring Engineer & Full-Time Opportunist

Last updated on 04/09/17. Latest version of this resume: <https://goo.gl/mdOu0m>

EXPERIENCE

Google, Singapore — Software Engineering Intern

MAY 2017 — AUGUST 2017

- Tech stack included JavaScript (Closure), Firebase & Java (Server-Side).

SAP, Singapore — Software Engineering Intern

JUNE 2016 — DECEMBER 2016

- Built an end-to-end IoT medical solution to livestream patient vitals to a doctor's hybrid application via SAP HANA Cloud Platform.
- Built multiple reference SAPUI5 hybrid applications for internal use.
- Primary tech stack included SAPUI5 + Cordova (Hybrid Apps), HANA Cloud + HANA XSJS + SQL (Back-End Services) & Node.js (IoT Edge).

Creatella, Singapore — Front-End Developer

MAY 2016 — JULY 2016

- Built the user interface for 'Bilingua' (hybrid chat app) in conjunction with the design team & integrated it with the back-end via a REST API.
- Tech stack included Framework7, jQuery, JavaScript & Sass.

SELECTED PROJECTS

TripBuddy.SG — Company, Co-Founder

SEPTEMBER 2015 — SEPTEMBER 2016

- Online platform for local students to host 'trips' for foreign students.
- Led the team of five for a year, formulated a detailed business plan and validated need for product by conducting extensive market research.
- Built a working beta of the platform in collaboration with the CTO & CMO.
- Tech stack included Django, PostgreSQL, Bootstrap & social media APIs.

CodeBot — Chatbot + Web Application

FACEBOOK SINGAPORE HACKATHON (SEPTEMBER 2016)

- Interactive chatbot to help beginners learn the basics of programming.
- Tech stack included Node.js, MongoDB, api.ai, HTML, CSS & JavaScript.

When We Meet Again — Android App + Razer Nabu X

NUS HACK&ROLL (JANUARY 2015) & HACKATHON@SG (JULY 2015)

- Uses the proximity between two users to trigger a push notification.
- Improved the app at Hackathon@SG to detect the proximity between users using the Razer Nabu X, a wearable by Razer, instead of Bluetooth.

AWARDS & ACHIEVEMENTS

- Placed in the **Dean's List** (top 5% of cohort) for Academic Year 2016 - 17.
- **People's Choice Award** at NUS Hack&Roll 2017 for 'CommandPlus'.
- Organized Singapore's **second largest student-run hackathon**, iNTUition.
- Ranked in the **Top 15%** of PayPal Singapore CodeChallenge 2015.
- **Best Freshmen Award** at NUS Hack&Roll 2015 for 'When We Meet Again'.

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<https://linkedin.com/in/suyashlakhotia>

<https://github.com/SuyashLakhotia>

EDUCATION

Nanyang Technological University, Singapore

B.Eng. in Computer Science

Minor in Entrepreneurship

Expected Grad. in August 2018

Cum. GPA: 4.66 / 5.00

Major GPA: 4.85 / 5.00

CO-CURRICULARS

NTU Open Source Society President

AUGUST 2015 — PRESENT

IEEE NTU Student Branch President

AUGUST 2014 — JULY 2017

Code In The Community Volunteer Python Instructor

FEBRUARY 2017 — MAY 2017

Microsoft

Student Partner (Singapore)

FEBRUARY 2015 — MAY 2016

SKILLS

Programming Languages:

Java · JavaScript · Python

Web & App Development:

HTML5 + CSS3 · Sass · jQuery · Bootstrap · Django · Node.js · Framework7 · Android

Others:

Git · Bash · SQL · LaTeX

SELECTED COURSEWORK

Algorithms & Data Structures
Adv. Topics in Algorithms
Artificial Intelligence
Machine Learning
Neural Networks
Operating Systems
Adv. Computer Architecture
Adv. Software Engineering