

I'm a Computer Science Engineer based in Singapore who is passionate about front-end engineering and creating elegant and impactful products. I strive to write accessible, performant, tested code and have a good eye for detail. I love to experiment and always keep upto date with new advancements in the field.

**EXPERIENCE** 

**Streetsine SRX** Singapore

— Intern / Feb 2020 - May 2020 • 4 months

As a part of industrial internship programme at NUS, I worked with the the data team at SRX to -

- build user interfaces to crowd source conversion of PDFs to structured data using amazon mechanical turk
- research & document automated processing techniques extract table data from PDFs

**Beautiful Code** • Hyderabad, India

— Full Stack Software Engineer / Sep 2018 - Jan 2019 • 5 months

Worked with our client Sojern, to build Rev-Direct - an application that provides commission-based ad-marketing for independent hotels.

I assumed ownership of one of the micro-services and wrote APIs with Rails, optimized SQL DB queries, implemented React based UI features.

**Oracle** Sangalore, India

- Application Developer Frontend / July 2017 July 2018 1 year
- Intern / Jan 2017 July 2017 6 months

Part of Oracle Prime, a cloud enterprise product portfolio management tool under the Oracle Construction and Engineering Global Business Unit.

Over the period, I worked on multiple modules within the Prime ecosystem, notably on Document Exchange module to implement multiple front-end features by collaborating with 2 remote teams within the organization.

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# **EDUCATION**

# **National University of Singapore**

 Master of Technology in Intelligent Systems / Class of 2020

Learnt to build systems utilising Artificial Intelligence and Smart System Techniques and made several end-end projects as a part of the course.



Awarded best project implementation for <u>Magic Wand</u> in the Intelligent Sensing Systems Certificate

# **Amrita School of Engineering**

• Coimbatore, India

Bachelor of Technology in Computer
 Science & Engg. / Class of 2017

#### **SKILLS**

Javascript Python

HTML CSS 🍑

SQL NoSQL

React Node.js

Next.js 🍑 Testing Library

Jest Cypress

### SPEAKING LANGUAGES

English Tamil

# **RECENT PROJECTS**

- <u>Guess That Logo</u> is a fun way to create and play logo quizzes. I built it to explore Next.js 9.4 features and focused on improving performance using <u>incremental static re-generation</u>
- Started a new Youtube Series called CSS Bytes where I make short, concise, educative videos about CSS