

Aadit Kamat

Singaporean Citizen



aaditkamat



aaditkamat.com



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EDUCATION

National University of Singapore

Expected June 2021

Bachelor of Computing (Computer Science) Honours, Focus in Artificial Intelligence

Coursework: Natural Language Processing, Programming Language Concepts, Machine Learning, Artificial Intelligence, Design and Analysis of Algorithms, Research Methodology

University of North Carolina Chapel Hill

January 2020 - May 2020

Exchange Student

Coursework: Models of Language and Computation, Calculus of Functions of Several Variables, Introductory Calculus Based Mechanics and Relativity, Distributed Systems

EXPERIENCE

Visa Inc

March 2022 - Present

Software Engineer (Contract)

- Tech Stack: Spring Boot, JUnit, Maven
- Maintain and develop APIs for payment onboarding service

Shopee Pte. Ltd.

May 2021 - March 2022

Automation Quality Assurance Engineer

- Tech Stack: JUnit, UiAutomator, Espresso, Django
- Developed and maintained 100+ test cases for Flash Sale and Add On Deal modules in the Shopee App
- Added backend APIs to set up test case data

NUS Information Technology

May 2020 – August 2020

Software Engineering Intern

- Tech Stack: MERN (MongoDB, Express, React, Node.js)
- Developed web portal for NUS application owners to login and view firewall rules
- Deployed application using Nginx in a SELinux environment

Autodesk Asia Pte. Ltd.

May 2019 – October 2019

Test Automation Intern

- Tech Stack: PyTest, Flake8, Jenkins
- Reduced effort to set up machines for manual regression testing by 70% (16 hours)
- Created menu driven interface to automate repetitive tasks

PROJECTS

Job Matcher

January 2019

- Tech Stack: JavaFX, Gradle, Guava, JUnit
- Developed desktop application which allows the user to manage finances by tracking loans and debts

Plan It Right

May 2018 – August 2018

- Tech Stack: Node.js, Express.js, Bootstrap, NightmareJS
- Built web application that generates trip itineraries from user parameters

SKILLS

Programming

- Experienced: Python, Java, JavaScript
- Familiar: C++, Ruby, C, Haskell

Frameworks and Stacks

Spring Boot, JUnit, Django, React, Express.js, MongoDB, Material UI, Bootstrap, jQuery, Rails, PyTest