VATSAL KULSHRESHTHA

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Jaipur, Rajasthan

ABOUT ME

An Open Source enthusiast and a passionate developer, exploring new technologies and building real world applications to help society.

EDUCATION

CHANDIGARH UNIVERSITY

2018 - 2022 | Bachelor of Engineering (B.E), Computer Science With Artificial Intelligence And Machine Learning CGPA: 7.37

SENIOR SECONDARY EDUCATION - XII

L.B.S. PUBLIC SCHOOL Science & Mathematics **CBSE Board** Completion Year: 2018 Percentage: 67.20%

SECONDARY EDUCATION - X

L.B.S. PUBLIC SCHOOL, CBSE Board Completion Year: 2016

CGPA: 10

SKILLS

iOS Development

Advanced

Swift

Advanced

Python

Intermediate

C++

Intermediate

Git, Github

Advanced

BLOGS

Writer at

- AnitaBorg
- Hackernoon
- Healthcare in America

vatsalkul.medium.com

ACHIEVEMENTS



- GSoC, is an international annual program in which students develop open-source software coding project during the summer.
- Mentored an iOS Project under AnitaB-org open Source Organisation



Organised events/trips to help students with their startup ideas.



Maintaining and contributing to open source projects under AnitaB-org

Apple App Accelerator APPLE, Bangaluru

2018

 Attended Apple App Accelerator Learned about Apple new technologies and had one on one discussion with apple experts about projects

PROJECTS

→ STEM DIVERSE TV

AnitaBorg Open Source Project

Jul 2020 - Present

Description - Platform which gather and provide inspiring, motivating, informative, educational and supportive videos about diversity in STEM. This is a backend which provide content for multiple frontend applications build with Applicaster Zapp platform.

Role:

- Maintainer and contributor in STEM Diverse TV Backend repo
- Maintainer in STEM Diverse TV CMS (Content Management System)

https://github.com/anitab-org/stem-diverse-tv

→ BRIDGE - ADOPT YOUR VILLAGE

Sep 2020 - Dec 2020

Description: A platform to connect donors with needy students who are not able to bear the expenses of their higher education. I made the iOS application and backend for this platform

Role

• Team lead, Backend Developer and iOS App developer.

https://github.com/adoptvillage

→ DINE TALE

May 2020 - Jun 2020

Description: An iOS app that can be used by wait staff in a restaurant. App will be used to take orders and relay them to the kitchen for preparation.

Role:

• iOS Developer and Designer

https://github.com/vatsalkul/Dine-Tale

→ KNOW CORONA

Mar 2020 - Apr 2020

Description: An attempt to raise awareness around the Covid-19 pandemic amongst the community.

Role:

- Backend Developer (RestAPI)
- iOS Developer and Designer

https://github.com/vatsalkul/know-iOS