



VIT<sup>®</sup>  
B H O P A L

[www.vitbhopal.ac.in](http://www.vitbhopal.ac.in)

# VIT BHOPAL UNIVERSITY

SCHOOL OF COMPUTER SCIENCE  
AND ENGINEERING

# Digital Portfolio

Abhijeet Chatterjee

19BCE10021

B. Tech. in  
Computer Science and Engineering

Social Profiles:

[ [LinkedIn](#) ]

[ [GitHub](#) ]

[ [Personal Website](#) ]

[ [Twitter](#) ]



# About Me

- ❖ I am Abhijeet Chatterjee, currently pursuing my Bachelor's degree in Computer Science and Engineering from [VIT Bhopal University](#) and expected to graduate in May 2023.
- ❖ My interests lie in the fields of [Full-Stack Web Development](#) and Data analytics.
- ❖ I have worked as a [Engineering Extern](#) at GitHub India (Insights Team) under GitHub Externship Summer Cohort Program.
- ❖ I got placed in [Microsoft](#) and my Full-Time role is expected to commence from July 2023.



# Technical Skills

HTML/CSS/JS



C++



JAVA



ReactJS



Git



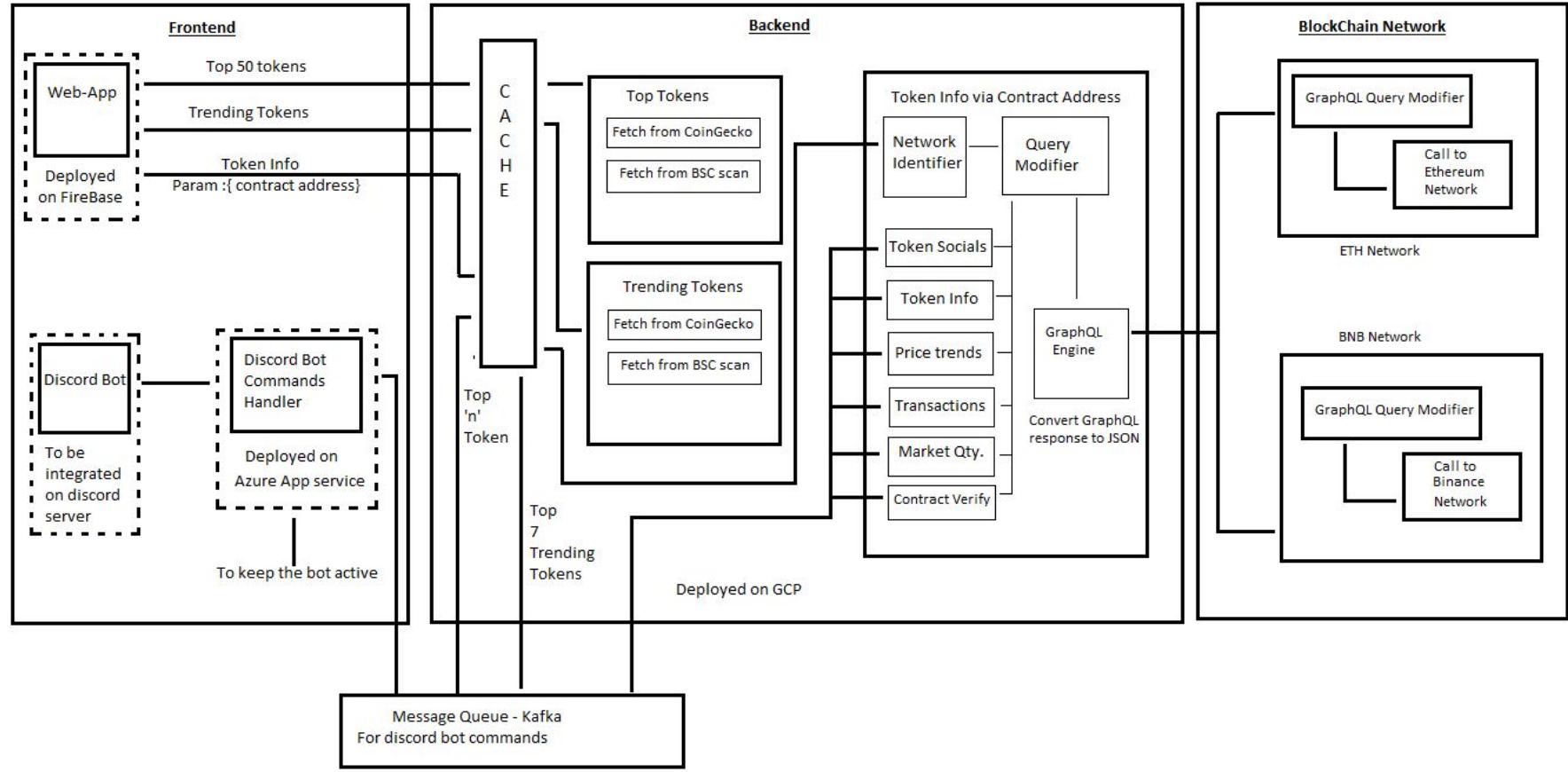


# PROJECTS



# CryptoWatch WebApp & Discord Bot

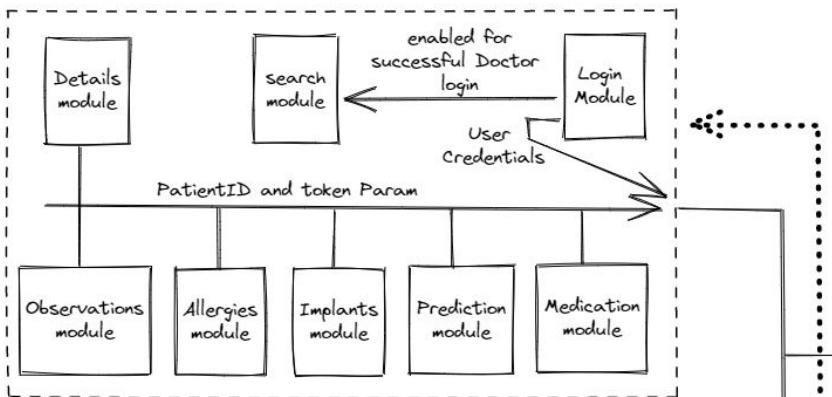
- ❖ While new tokens are coming out every single day, many of them are honeypots which take investors' money and then dissolve. Leaving the investors in heavy losses.
- ❖ We can reduce a little risk but considering the pieces of information related to Token and how it is being perceived by investors across the world the price trend etc. And after considering some of the factors we can make our investment decision.
- ❖ The project aims to help users get information regarding different aspects of a Crypto Token in a single place, by entering the Token Contact address to fetch the different aspects of the CryptoCurrency show data in a format that is easily understandable by the investors/crypto-enthusiasts. Hence, giving them a concise summary on one page.
- ❖ Our bot can be integrated into discord servers and can be used by Crypto Enthusiasts to look up various information about different cryptocurrencies just by giving commands to the bot.



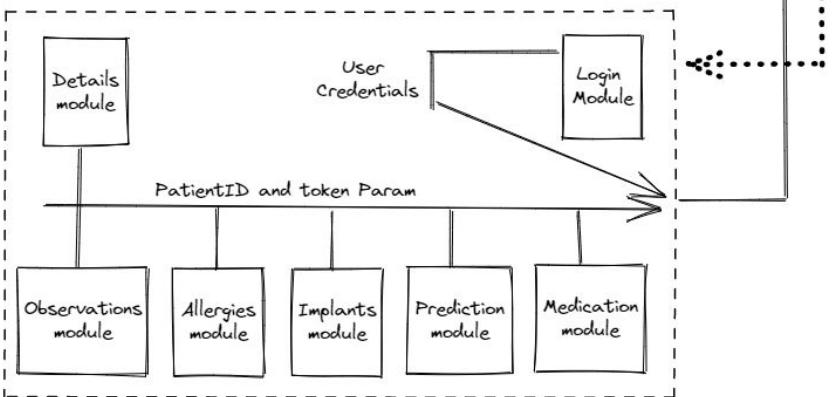
# Patient-Dashboard

- ❖ The inspiration for the project is that many people in the world cannot easily access medical facilities majorly due to large distance from the hospitals.
- ❖ This acts as a hindrance in their improvement and regular visiting of nurse is not a feasible solution.
- ❖ This dashboard uses the various datasets containing data of various patients as per different categories, goes through them and generates a complete report of a specific patient and displays them in an organized way so that it can be easily understood by patient caretakers.

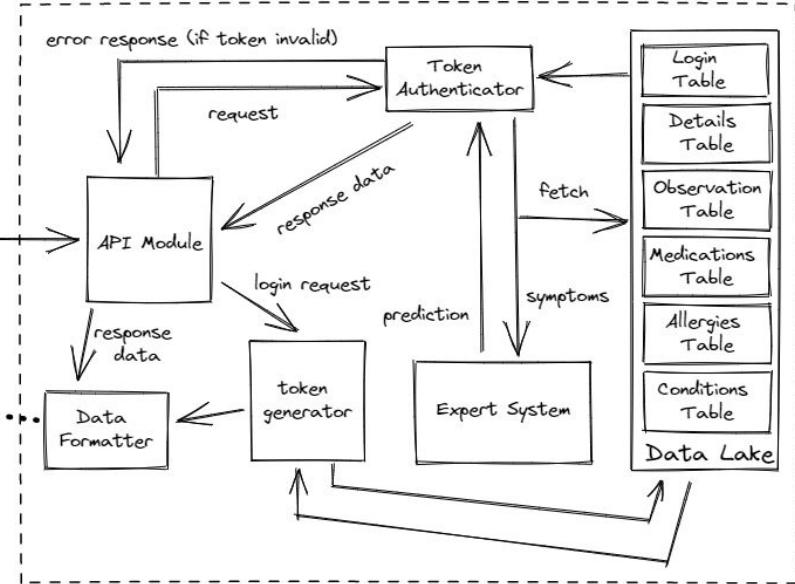
## Web Frontend Module



## Android Frontend Module



## Backend Module



# Ally WebApp

- ❖ Due to COVID situation many people are in dire need of resources which also is major cause for panic and mental stress around the world and especially in India. Many people are coming forward to help but due to lack of communication the help isn't reaching the needy.
- ❖ This inspired us to develop our project Ally-WebApp which would provide common platform for both helper and needy in easier way and organized way for solving the communication issue for both situations. Hence, resolving two issues simultaneously.
- ❖ A common platform to broadcast any medical resources you want to share to reach more people.
- ❖ This WebApp displays all the major resources and help services that are being used and need by people sorted as per their category. The WebApp shows the resources in organized manner and provides feature to filter the data using city as parameter.
- ❖ Also the WebApp has feature where helpers who want to share resources or know about them can post it to dashboard so it's available to everyone and they increase the reach of their help.



# INTERNSHIPS

# GitHub India

Engineering Extern at GitHub India under GitHub Externship Program.  
Being a part of GitHub Insights Team.





# CERTIFICATE OF COMPLETION

This is to acknowledge that

## Abhijeet Chatterjee

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has successfully completed the GitHub Externship, Winter Cohort 2022 with GitHub

**Dhiraj Gyani**  
Director Education & Government  
Engagements, GitHub



# Zopnik Innovations Pvt. Ltd.

Full-Stack Developer Intern tasked with Refactoring the web-app for as per new designs and developing a new module in Flask to add products via categories.

**zopnik**

Our Services   Benefits   Contact Us

**B2B Design to Delivery Platform for Fashion Brands**

360 Degree Solution from research, design, development till delivery in a single interface.

CONTACT US



Sub : Letter of Recommendation

To whom it may concern,

I highly recommend Abhijeet Chatterjee who has interned at Zopnik from 1st April, 2021 to 31st May, 2021.

Abhijeet has good work ethics and skills that would be an asset to any organisation. He has been an excellent performer and has exceeded expectations while working with us.

I strongly recommend Abhijeet as a reliable and professional worker.

Warm Regards,

Kritidipta Lahkar  
Chief Executive Officer



## *Certificate of Internship*

awarded to

Abhijeet Chatterjee

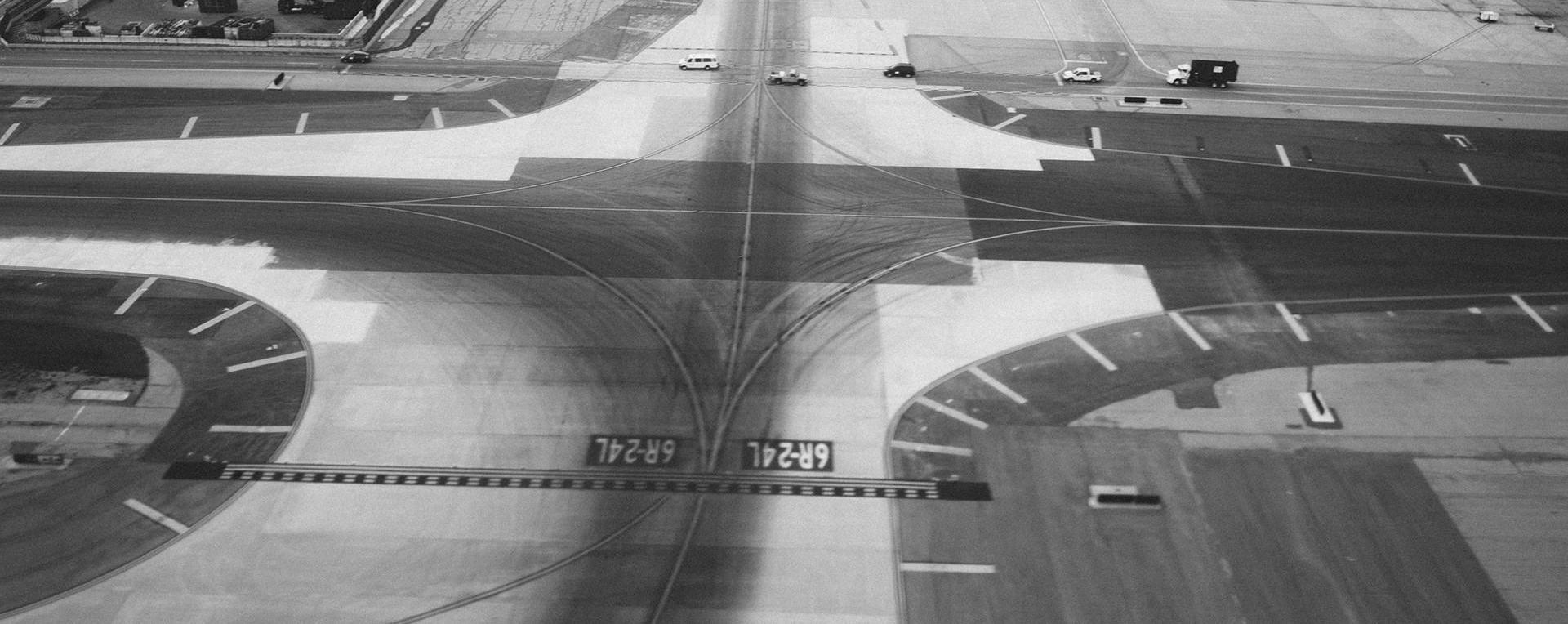
For completion of his/her internship

from ..... 1st April, 2021 ..... to ..... 31st May, 2021 .....

at Zopnik Innovations Pvt Ltd.

We wish you well in your future endeavours!

Kritidipta Lahkar  
Chief Executive Officer



# CERTIFICATIONS

# HTML, CSS and JavaScript for Web Developers



# VITOL- English for Science and Technology



# Microsoft Azure Fundamentals AZ-900

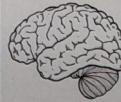




# WORKSHOPS



VIT<sup>®</sup>  
BHOPAL



# Quiz-o-Mania

## CERTIFICATE OF PARTICIPATION

THIS IS TO RECOGNIZE

Mr. / Ms. ABHIJEET CHATTERJEE

for successfully participating in 'Quiz-o-Mania'  
'Aptitude Round' held on 05<sup>th</sup> Feb, 2020,  
conducted by the Mathematics Division of  
The School of Advance Sciences and Language.

Dr. P Gunasekaran  
Vice Chancellor

Dr. Harihara Padhy  
Dean, SASL

Dr. Manisha Jain  
Faculty Coordinator



# EXTRA CURRICULARS



## CERTIFICATE OF VOLUNTEERING



This is to certify that

# ABHIJEET CHATTERJEE

co-designed the official website for the CodeChef VIT Bhopal Chapter for the year 2020-2021. We would like to congratulate him/her for showing interest and volunteering for the same.

**DR. U. KAMACHI MUDALI**

Vice Chancellor  
VIT Bhopal University

**DR. RAHUL KOTTATH**

Asst. professor (Faculty advisor)  
CodeChef VIT Bhopal

**V. SURYA KUMAR**

President  
CodeChef VIT Bhopal



# CERTIFICATE of ACHIEVEMENT



*This is to certify that*

Mr/Ms Abhijeet Chatterjee

has secured 1st Position in the Fadeaway Basketball Tournament  
event held on 25/9/2022 at RETINA'22 conducted by

*Students Association AIIMS BHOPAL.*

Event Co-ordinator

Suyash Kulkarni

President  
SAAB

Dr. Balakrishnan S.

Dean  
Students Welfare

Dr. Manmohan Patel

Associate Dean  
Students Welfare



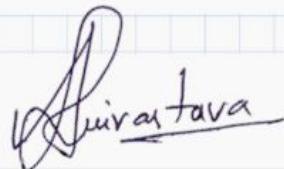
TROPHY MASTER  
Trophy Partner



2020 - 2021 GDSC Team Member  
**Certificate of Appreciation**

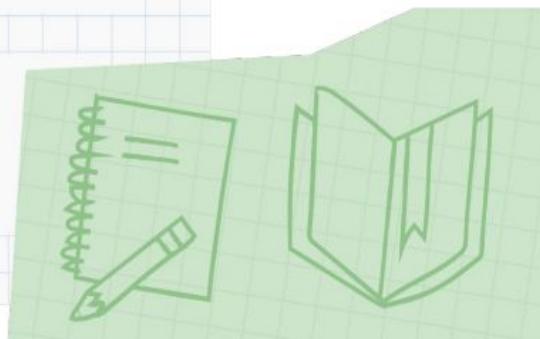
## Abhijeet Chatterjee

is hereby awarded this Certificate of Appreciation for successfully serving as a Google Developer Student Club Team Member at VIT Bhopal University for the 2020 - 2021 academic year.



A handwritten signature in black ink that reads "Abhishek Srivastava".

[Abhishek Srivastava, GDSC Lead - VIT Bhopal University]





# Responsibilities



1

Web Team Lead,  
GDSC - VIT Bhopal  
(2021-22)

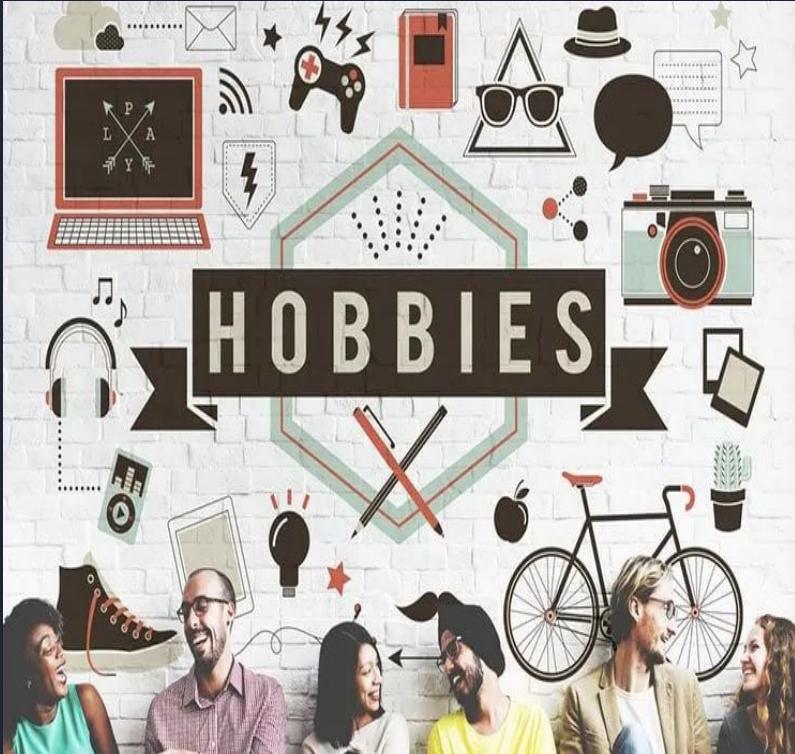
2

Basketball Team  
Member, VIT Bhopal

3

Software Development  
Club Member - VIT  
Bhopal

# ⚡ HOBBIES



## BASKETBALL

Represented School and College teams in tournaments



## SKETCHING

Anime characters and Scenarios



## PC GAMING

Open-World Games like FarCry, Assassin's Creed



## CHESS

Playing Chess and watching games online



# Thank You