

Vaibhav Dhirendra

Software Engineering Undergrad | LinkedIn
vaibhav.dhiru.vd@gmail.com | 8971615145

EDUCATION

VIT UNIVERSITY

INTEGRATED M.TECH IN SWE

May 2024 | Vellore, India

CGPA-8.72

PANA PRE-UNI COLLEGE

INTERMEDIATE

May 2018 | Mangalore, India

Perct%-76.66%

SHARADA VIDYALAYA SCHOOL

May 2017 | Mangalore, India

CGPA-9.6

SKILLS

PROGRAMMING

•C++ • C • Python • Java

Technologies:

•Operating System•Blockchain •API

•Chatbot •Web Development •GIT

Familiar:

•Cybersecurity •Software Development

•AngularJS •MySQL

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithm

Software Engineering Fundamentals

Human Computer Interaction

Operating Systems

Natural Language Processing

Software Reuse

Computer Networks Fundamentals

Database management

Software Testing

Software Architecture

Requirements Engineering

Software Project Management

TECHNICAL EXPERIENCE

Ranked Top 4 in VIT hack under MoveAI

Technical Mentor at Girlsript Vellore

Part of WebDev at Sigma Xi VIT

Managed projects at Girlsript Vellore

LINKS

Github:// [VaibhavDhirendra](#)

LinkedIn:// [Vaibhav Dhirendra](#)

Twitter:// [@vaibhav_dh_](#)

Leetcode:// [vaibhav_vd](#)

PROJECTS

E-VOTING PORTAL | BLOCKCHAIN | WEB DEVELOPMENT

July 2021 - Dec 2022 | Vellore, India

- A decentralized e-voting portal which will make sure that voting process is smooth and corruption-free.
- It is build using HTML, CSS, Javascript and Blockchain.
- It is made on Ganache which will be mimicking ethereum blockchain network.

STUDDY-BUDDY | STUDENT RESOURCE MANAGEMENT SYSTEM

Jan 2022 – Present | Vellore, India

- It is a knowledge software which will help students utilize Seniors knowledge that they will feed on to the portal, helping students gain knowledge from experts.
- We have developed it using HTML, CSS and Javascript.

CANDIDATE SCREENING CHATBOT | IBM WATSON | NLP

July 2022 - Present | Vellore, India

- A chat-bot which will have interaction with candidates and depending on the answers he will be rated using some pre-defined metric and finally required candidates will be selected.
- Will be developed on IBM watson, We can integrate it with any Websites.

LEADERSHIP EXPERIENCE

GIRLSRIPT VELLORE | CHAPTER LEAD

Aug 2021 – Nov 2022 | Vellore, India

Worked with like minded people. Initiated project based learning. Team formation was one of the biggest task that was completed successfully. Organized various event and internal sessions to encourage development mindset.

SIGMA XI VIT | VICE-CHAIRPERSON

Jan 2020 – Dec 2021 | Vellore, India

Was Leading Management team, Organized various Tech sessions and participated in hackathons.

INDUSTRY CERTIFICATES

2020	Blockchain Fundamentals	Issued by IBM
2020	Blockchain Essentials V2	Issued by IBM
2020	Building Chatbots	Issued by IBM
2020	Data mining and Data Warehousing	Issued by VIT University
2020	Legal Aspects of Business	Issued by VIT University

OTHER VOLUNTARY EXPERIENCES

2020	Sales and marketing intern	MyCaptain
2020	Campus Influencer	InterviewBit
2020	Student Coordinator	Sigma Xi VIT
2020	Event Coordinator	Sigma Xi VIT