Pratyush Raj

Aspiring Software Developer

A technology and software enthusiast, always ready to enhance my skills and work with at most



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7491899886

personal-portfolio.pratyushraj3.repl.co/

github.com/pratyush2331

EDUCATION

B.Tech, Electronics and Communication Engineering

Vellore Institute of Technology, Chennai

07/2020 - Present CGPA: 7.61

C.B.S.E (10th | 12th) BNS DAV Public School, Giridih

06/2005 - 03/2020 Percentage: 92% | 94.2%

PROJECTS

Blockchain | Market Maker and Liquidity Provider (12/2022 - Present)

- Working in a group to develop a Market Maker and Liquidity Provider in Web 3.0 under the mentors from Samsung
- Techstack using: Blockchain, Ethereum, ReactJS, NodeJS

Personal Portfolio (10/2022)

- website made to showcase my skills, projects, experiences
- Techstack used: HTML, CSS, JavaScript

Weather App (06/2022)

- app shows weather, humidity and wind speed along with the background image of that weather of any location by searching its
- Techstack used: ReactNative, Expo, openweatherAPI

Fake News Detection (04/2022)

- created a system which detects fake news automatically and tells whether the information is correct or not based on the labeled data (supervised learning)
- Techstack used: Python, ML

Tic Tac Toe (C++) (03/2022)

- a game for two players, called "X" and "O", who take turns marking the spaces in a 3x3 grid. The player who succeeded in placing three respective marks in a horizontal, vertical, or diagonal row wins the
- Techstack used : C++

WORK EXPERIENCE

Samsung PRISM Intern

Samsung Research Institute Bangalore

12/2022 - Present

Remote

Ongoing Project

• To develop a Decentralized Liquidity Provider and Market Maker for a Crypto economic service that supports multiple Cryptocurrencies (Blockchain)

SKILLS

Blockchain Basics Android Basics

ACHIEVEMENTS

Samsung PRISM Intern'23

Semi Finalist in TechGig'23

Finalist in Publicis Sapient Jumpstart'22

Cluster Finalist in TATA Crucible Campus Quiz'22

Solved more than 450 questions on Data Structures and Algorithms

ORGANIZATIONS

Tech Researchers Club (Club) (07/2022 - 01/2023) Marketing and PR Member

Android Club (10/2021 - 06/2022)

Member

VITeach Club (09/2021 - 11/2021)

Web Developer

CERTIFICATES

Spoken Tutorial Certificate (IITB)

C++, C, Java, Python, MySQL

Sololearn

C++, HTML

Saylor Academy

Bitcoin for Everybody, Bitcoin for Developers 1

LANGUAGES

English

Hindi

Full Professional Proficiency

Native or Bilingual Proficiency

Japanese

Elementary Proficiency