

SUBHADIP MONDAL

B.TECH COMPUTER SCIENCE, VIT VELLORE

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✉ Kandi, West Bengal, India

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EXPERIENCE

SDE - INTERN

DESI QNA

📅 Mar 2023 – May 2023

📍 REMOTE

- Worked on the Design and Development part of fully responsive webpage for a particular section of Desi QnA.
- Worked on User Verification/Authentication + Engineering challenges of detecting and removing fake bots and posts.
- Integrated Recaptcha with Website - Google Layer of Protection for Websites.

POSITION OF RESPONSIBILITY

VICE CHAIRPERSON

AIKYATAAN VIT

📅 Jan 2021 – Mar 2023

📍 Vellore, TN

- Responsible for all the official and management work of the club.
- Conducted many events in both online and offline modes successfully.
- Director of Students' Welfare Representative for the club.

CORE MEMBER

FEPSI

📅 May 2021 – Jan 2023

📍 Vellore, TN

- FEPSI is a youth-based non-governmental organization working towards a better and egalitarian society.
- Was responsible for Public Relations.
- Brought 350+ followers for FEPSI's Instagram Handle in 1 day.
- Operated Social Handles for the club.

ACHIEVEMENTS

- Achieved 95.87 Percentile in JEE Mains 2020.
- Achieved a rank of 2400 in WBJEE

EDUCATION

B.Tech in Computer Science & Engineering

Vellore Institute of Technology

📅 Current CGPA: 7.86

📍 VIT-2024

Senior Secondary Examination CBSE - Class XII

Maa Bharti Senior Secondary School, Kota

📅 Percentage: 68.8%

📍 CBSE-2020

Higher Secondary Examination CBSE - Class X

Saraswati Devi Public School, Kandi

📅 Percentage: 79.6%

📍 CBSE-2018

CERTIFICATIONS

- Microsoft Security and Identity Fundamentals
- Accenture Technology Consulting Virtual Experience Program on Forage

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C++
- **Problem Solving, Data Structures & Algorithm, OOPS**
- **Development:** HTML, CSS, Javascript, React.js, Express.js
- **Tools:** GIT, Github
- **Databases:** MongoDB, SQL
- **Profiles:** Leetcode, Geeks For Geeks

PROJECTS

AutoTx

- AutoTx: An expense tracker app made using Flutter that automatically records all the online transactions carried out by the user.
- Engineered an advanced algorithm to automatically extract and record online transaction details from bank SMS messages, eliminating the need for manual data entry.
- Designed a user-friendly interface allowing users to manage transactions seamlessly, offering both automated and manual entry options.
- Technologies used - Flutter, HTML, CSS, Javascript
- 🔗 arya170702/AutoTX

My Country India

- Conceptualized and developed MyCountryIndia website to celebrate and unite citizens by showcasing India's glory.
- Facilitated a platform for like-minded individuals to connect, fostering sharing of knowledge and viewpoints among citizens.
- Technologies used - HTML, CSS, Javascript, Bootstrap UI.
- 🔗 arya170702/My-Country-India

Chat Application

- Engineered a robust chatting platform utilizing Node.js, Express.js, and Socket.io.
- Implemented essential functionalities such as private rooms, personal messaging, and broadcasting features for seamless communication.
- Leveraged Socket.io's broadcasting function to facilitate real-time interaction among users within the platform.
- Created a user-friendly and efficient chatting website, showcasing expertise in Node.js and real-time web application development.
- Technologies used - Node.js, Express.js, HTTP Server, MongoDB
- 🔗 arya170702/Chat-App

No-Excuses

- Developed a fitness app that suggests meals and exercises based on user inputs of their daily routine and intakes.
- The app uses an ML model to predict the work-life balance score, which is used to decide the diet and exercise plans.
- Technologies used - Flutter, Express, MongoDB, Python Machine Learning.
- 🔗 Cypher-Dawgs