# AYANABHA CHATTERJEE

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#### **OBJECTIVE**

I am a passionate Software Developer with strong expertise in backend technologies and over two years of experience in creative projects. I am a quick learner, always curious about new technologies, and I stay updated by continuously learning new things. I'm deeply interested in AI/ML and constantly exploring its innovative possibilities and enjoy tackling complex challenges to create reliable and high-quality solutions.

## **EDUCATION**

Bachelor of Computer Application, Brainware University

2022-2025

Higher Secondary, Dum Dum K. K. Hindu Academy

2020 - 2022

W.B.B.S.E - West Bengal Board

2019 - 2020

Secondary, Dum Dum K.K. Hindu Academy

W.B.B.S.E - West Bengal Board

### **SKILLS**

**Programming Languages** 

Python, JavaScript, C PHP, Django, RESTful API, Authentication **Backend Technologies** 

Frontend Technologies HTML, CSS, Bootstrap MySQL, SQL3lite **Databases** 

**Tools & Platforms** Git, GitHub, Linux, MS Office

Tech Stack LAMP Stack (Linux, Apache, MySQL, PHP)

**Additional Skills** Software Testing, Team Management

#### **PROJECTS**

#### Agguora - A social media

Agguora is a privacy-focused social media platform designed to give users control over their interactions and data. It features customizable profiles, community spaces, dynamic threads, and an interactive commenting system for real-time conversations. Built using the LAMP stack (Linux, Apache, MySQL, PHP), the platform ensures strong data encryption and efficient backend processes. I am currently enhancing privacy settings, optimizing the backend architecture, and adding new features to improve user experience.

Live link: https://www.agguora.site/

# ELocker - A secure password manager

ELocker is a secure password manager focused on keeping your passwords safe with strong encryption and user privacy. It uses powerful encryption methods to make sure all saved passwords are protected from unauthorized access. The platform is built in LAMP Stack with a secure database design to store passwords safely, reducing risks and improving security. ELocker also includes solid internet safety measures, giving users a trusted way to manage and protect their sensitive information. Live link: http://selocker.free.nf/?i=3

### VFLix - A Netflix Clone

A Netflix clone with a unique, responsive user interface (UI), created to showcase my front-end development skills. The goal is to deliver a smooth and engaging OTT-style browsing experience, highlighting my ability to build visually appealing and functional web interfaces. Live link: https://vflixweb.vercel.app/

# Tech.Care - A healthcare service portal

I built an interactive healthcare portal with an easy-to-use, interactive interface, featuring diagnosis history, an organized list of diagnoses, and a chat UI to showcase connecting with healthcare professionals. This platform highlights my skills in UI design and mobile responsiveness. Using JavaScript and advanced API integration, it fetches and displays user health data in dynamic charts, giving users a clear, interactive view of their health information. Live link: https://tech-care.vercel.app/

## **ACHIVEMENTS**

- EYUVA Semi-Finalist 2024. Our team was honored to be selected for the final round of EYUVA for our innovative project, Smart Card. This groundbreaking solution is designed to revolutionize the way we store and access important documents and credentials, offering unparalleled security and scalability.
- Champions Tech-Trivia 2k23. We secured 1st position at Tech-Trivia 2k23 Brainware University held on September 15, 2023.

### EXTRA-CURRICULAR ACTIVITIES

I am passionate about exploring new technologies and staying ahead in the tech world. I enjoy analyzing market trends, and I have a strong interest in AI and Internet privacy. Coding is both my profession and hobby. I am active on LinkedIn and Reddit where I contribute to the coding community by sharing my knowledge and actively learning from others.