

Pratik Mazumdar

Software Developer

📍 India
📞 9407323606
✉ pratikmazumdar680@protonmail.com
🌐 lucif680.github.io/

About Me

Hi, I'm Pratik Mazumdar, a passionate software developer. My passion for software lies with dreaming up ideas and making them come true with elegant interfaces.

I take great care in the experience, architecture, and code quality of the things I build. I am also an open-source enthusiast and contributor. I learned a lot from the open-source community and I love how collaboration and knowledge sharing happened through open-source.

Technical Skill

- **Languages**

C++ 14/17, Javascript 5/6, PHP7, Node Js, CSS, HTML, MySQL, Python, Java 8

- **Frameworks**

CodeIgniter 4 and 3, Fuse.js, Plyr, Filepond, PHPMailer, React Native, Expo, Qt, Androidx

- **Tools**

Git, Android Studio, Visual Studio, cPanel, npm, Composer

Projects

- A react mobile application for online grocery store. Link - <https://github.com/Official-Alpha-Group/app>
- A blog CMS intended towards writing your own blogs. Link - <https://github.com/LUCIF680/Motaku>
- Web app for developers to submit their games in Nacl-Appstore. Link - <https://github.com/LUCIF680/Nacl-Dev-Program>
- Framework for adding more functionality to primitive datatypes. Link - <https://github.com/LUCIF680/easycpp>
- MySQL Nile is a PDO class extended, you can write query with just one line. Link - <https://github.com/LUCIF680/SQNile>
- Web app for running music videos randomly via Youtube embed player. Link - <https://github.com/LUCIF680/ltarimusic>
- Back-End Development of Entertainment Web App. (Link can be disclosed at request.)

Experience

- Implemented fuzzy search with Fuse.js decreasing server load.
- Implemented chat system for Live streaming with Web Sockets.
- MySQL Database design and administration.
- Developed and maintained Entertainment Website.
- System for user to upload large files in chunks with thumbnail to server with help of Filepond.
- Implemented Login/Signup system with prevention of XSS, SQL Injection, CSRF.
- Managing Mini-SMS Gateway to send OTP to customer.
- Developing Hybrid App for Alpha Group.
- cPanel management.
- Developed, updated and maintained Alpha Group Website
- EasyC++ framework for modern C++.
- Skilled in open standard file format.