

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, MySQL, Node Js, CSS, HTML, Python, Java 8

- **Frameworks**

CodeIgniter 4 and 3, Slim, Fuse.js, Plyr, Filepond, Stripe API, PHPMailer, React Native, Qt

- **Tools**

Git, cPanel & WHM, npm, Composer, Jira, SSH

Projects

- Back-End Development of Entertainment Web App. (Link can be disclosed at request)
- Payment Gateway for RZ Web Media - [Link](#)
- A react mobile application for online grocery store. Link - [Link](#)
- A blog CMS interned towards writing your own blogs. Link - [Link](#)
- Web app for developers to submit their games in NaCl-Appstore. [Link](#)
- Framework for adding more functionality to primitive datatypes. [Link](#)
- MySQL Nile is a PDO class extended, you can write query with just one line. [Link](#)
- Web app for running music videos randomly via Youtube embed player. [Link](#)

Experience

RZ Web Media (OCT 2021 - Current)

- Implemented fuzzy search with Fuse.js decreasing server load.
- Adminstrating Bare Metal Server.
- Integrated Stripe payment gateway to company's website.
- Implemented chat system for Live streaming with Web Sockets.
- Implemented Video streaming from Client (streamer) to clients.
- MySQL Database design and administration.
- Developed and maintained Entertainment Website.

Personal Experience

- 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.
- Developed, updated and maintained Alpha Group Website
- Easycpp framework for modern cpp.