

Neeraj Patel

Raipur, Chhattisgarh India (Willing to Relocate)

+91 8770741112 | neeraj@patelneeraj.com

 [patelneeraj.com](https://www.patelneeraj.com)

in <https://www.linkedin.com/in/patelneeraj28>

Experience

- IIT Kharagpur** June, 2023 - November, 2023
Freelance Developer
 - Developed a cross platform(android and iOS) application with flutter and firebase as backend.
 - Application is used to pickup electric cycles from docking stations inside IIT Kharagpur Campus.
 - Application: <https://play.google.com/store/apps/details?id=pubbs.iit.gsr>
- Branlytic Solution Private Limited** May, 2023 - January, 2024
Freelance Developer(Fullstack)
 - Developed the backend and logic part of frontend of cubing platform, with a custom made cubing times.
 - Used React (CRA) for frontend and Golang's Fiber for backend. Mongodb for database.
 - Link: upcube.io
- Branlytic Solution Private Limited** June, 2022 - September, 2022
Freelance Developer
 - Developed a platform to conduct and manage cubing tournaments.
 - Highlights: Platform has a custom made cube timer, a payment portal and custom admin panel built from scratch.
 - Built with Angular for frontend, react for backend, mongodb for database.
 - Link: events.cubelelo.com

Education

- MANIT Bhopal** 2024
Bachelor in Technology
8.36

Skills

- Languages: Javascript, HTML, CSS, Python, C#, Golang, Bash
- Frameworks: Angular, React, Vue, Express Django, Flask, ASP.NET, Fiber(Go), Gin(Go)
- Cloud and Management: Linux and Bash Basics, Azure, GCP, AWS, Oracle Cloud, Git, Docker
- Databases: SQL, Mongodb(various drivers)

Projects

- Blog Platform**
Built a blog platform from scratch using Django and postgresql as database. It has all the expected functions such as email verification, an embedded editor to write blog, picture upload functionality.
Hosted at: binspry.com
- Custom Mail Server**
A custom setup of mail server hosted at a Linux VPS. It uses postfix to receive mail. An SMTP relay(brevo) to send mails. Dovecot to provide IMAP for logging in through mail clients. Configured roundcube mail to provide direct interaction.
Hosted at: webmail.zorway.in
- WCA Scramble to Matrix**
It is a library which takes a sequence of rubik's cube moves and then reach at the final state of cube by mimicking cubing moves.
Hosted at: <https://github.com/patelneeraj/wca-scramble-to-matrix>