Pardeshi Kumar Mahato

pardeshikrm666@gmail.com
+91-8084554870

EDUCATION

NIT PATNA
B.TECH.(CSE)
Jul 2019 | Patna, India

R.K.D. COLLEGE PATNA
I.Sc Maths
May 2015 | Patna, India

D.M. ACADEMY BAGAHA
May 2012| Bagaha, India

LINKS

Facebook:// pardeshibabu
Github:// pardeshibabu
LinkedIn:// pardeshi-kumar-mahato

SKILLS

LANGUAGES
Golang
Python   Java
CPP   Shell
SQL

DATABASES
MySQL   Firebase
Mongo

FRAMEWORK
Django   Buffalo

TOOLS
Docker   Kafka   Git   Docker
Postman API   SOAP UI
PHABRICATOR   ICESCRUM
KIBANA   JIRA
ELK

COMPETENCIES

Algorithms
Data structures
System Design

EXPERIENCE

SHIPROCKET | Software Development Engineer
Oct 2021 – Present | Gurgaon, India
- Led the design and implementation of a Clean architecture in Golang, fostering team-wide adoption.
- Spearheaded the development of a cross-channel order synchronization project, streamlining order processing.
- Automated issue troubleshooting processes, enhancing system reliability and minimizing downtime.
- Engineered and thoroughly tested an Auth microservice and a PostShip microservice from inception.
- Successfully migrated, scaled, and optimized the Serviceability API, resulting in reduced latency.
- Architected a new framework for the Black-box service, aiding sellers in courier selection.
- Implemented automated zone calculation, leading to dynamic zones and boosting revenue by 1-2%.
- Technologies used: Go, Buffalo, MySQL, Redis, MongoDB, Kafka, Docker, RabbitMQ, S3.

RENEWBUY | Software Development Engineer
Sep 2019 – Oct 2021 | Gurugram, India
- Redesigned and implemented an architecture for Proxima, enabling advanced video and image verification of customers.
- Developed a novel architecture for insurers, facilitating seamless comparison of premiums for Term and Saving Plans and reducing policy selling time by 2-3 days.
- Integrated third-party services/APIs for Term and Saving Plans, diversifying plan options and increasing revenue by 3-5%.
- Utilized Python, Django, Django REST framework, and MySQL for effective application development.

MICROSOFT TECHNOLOGY ASSOCIATE | Software Development Engineering Intern
June 2018 – July 2018 | Delhi Technological University, Delhi, India
- Implemented code to capture a face in live camera and recognize it using OpenCV and Python.
- Implemented code to detect colors of an object in a live camera using OpenCV Python.
- Implemented code to detect breast cancer on a live dataset in Python.
- Implemented code for a registration page using TKinter and Python.

ACADEMIC PROJECTS

VEHICLE DETECTION FOR TOLL PLAZA   Jan 2018 – Dec 2018 | Patna, India | Under Dr. Rajib Ghosh
- System to detect vehicle type at the toll plaza and calculate toll tax according to the type of vehicle.