Krishna Kant Tripathi

Full Stack Software Engineer

🏠 +91-7398413950   ⟨github⟩ krishnakanttripathi988   ✉ tripathikrishnakanttripathi@gmail.com

EXPERIENCE

DIGIOTECH SOLUTIONS | SOFTWARE ENGINEER
May 2023 – Present | Bengaluru, India

- → Complete Business background verification API (KYB).
- → Automatic SFTP S2S synchronizer.

DIGIOTECH SOLUTIONS | SOFTWARE ENGINEER INTERN
May 2022 – May 2023 | Bengaluru, India

- → Developed AI tools for AADHAAR masking and name-based gender detection. Scaled up Python AI server for concurrent requests.
- → Enhanced FuzzyMatch, API monitoring, and health checks.
- → Built Java-dropwizard API for Indian ID CARD verification and parsing from DigiLocker.
- → Enabled on-the-fly KYC Document generation.
- → Configured Grafana for monitoring.

HIGHRADIUS INC. | SOFTWARE ENGINEER TRAINEE
Dec 2021 – Apr 2022 | Remote

- → Built complete dashboard for user onboarding and bill payment.
- → Made AI model for churn prediction along with prediction of bill payments.

BOARD INFINITY | SOFTWARE ENGINEER TRAINEE
Oct 2021 – Dec 2021 | Remote

- → Learned basics of AI and DSA
- → Implemented AI models for various projects including house price prediction and classification.

PROJECTS

DRIVING LICENSE STATUS | ANDROID APP
2022

- → Built an Android App which can be used to fetch details of driving license status. It is live on playstore and currently having over 1000 downloads and still growing.

FRIDAY ASSISTANT | PYTHON FLASK AND ANDROID APP
2021

- → Made an assistant which can run command on my computer over TCP connection based on voice input from my mobile app.

CHESS | JAVA SOCKET PROGRAMMING
2019

- → Made an two player chess game over TCP connection which was capable of looking forward moves.

SKILLS

PROGRAMMING

Backend:
Java • Python • C/C++ • SQL
Springboot • DropWizard
Hibernate ORM • ActiveJPA
LLD

FrontEnd:
JavaScript • CSS • HTML
Angular • Angular 2+ • TS

Other:
Android Development
Web Development
Networking • Security

LIBRARIES/FRAMEWORKS

Node.js • Jekyll • Angular
Spring and Spring Boot
Dropwizard

TOOLS/PLATFORMS

Git • Bitbucket • AWS • Heroku
Docker

EDUCATION

LOVELY PROCESSIONAL UNIVERSITY
BACHELOR OF TECHNOLOGY
April 2019 - Present | Punjab, India
School of Computer Science Engineering
Cum. GPA: 8.72 / 10

CERTIFICATES
HackerRank
Java,C/C++,Python
CodeChef
Rating: 1715
CodeForces
Rating: 579
LeetCode
Solved: 204

HOBBIES

Cricket, Coding, Chess