Pravalika Patil More

Application Developer | Linkedin | pravalikapatil1998@gmail.com | +91 8464032780 | Hyderabad, India.
Portfolio: https://pravalikapatilmore.github.io/portfolio

EXPERIENCE

TATA Consultancy Services Ltd. (TCS)   **Mar 2021 – Present**
Data Analyst & Application Developer   Hyderabad, India

- British Telecommunication | Backend development | REST | Microservices | Web Sockets API's
- Manage the cloud infrastructure, automate deployments, support secure and scalable application hosting| AWS EC2| Lambda | ELB | EKS | S3| CloudWatch
- Managing the CI/CD pipelines for smoother deployments. | GitLab CI/CD pipelines | Containerization of Application | Docker
- API and UI development for British Telecommunications | JSP | Spring Cloud/MVC | Java | Github, Jenkins.
- Unit, Performance, Security Testing | SonarQube, JMeter, JUnit, Wireshark.
- Build Batch Processing scripts to maintain data reports and automate task | Shell Scripting | Python scripts | SQL
- Agile SDLC | Kanban | Scrum.

FREELANCE

DOPA Thailand   **Sep 2021 – Dec 2021**
Smart Device Registration Application   Bangkok, Thailand.

- Developed an android application for Biometrics Enrollment Device to register users
- Capture user details from Thai National Smart ID card from NFC sensor using APDU Command and Capture user photo, print the form
- Windows Application UI using ElectronJS and Nodejs to build API.

Defence Research & Development Organisation(DRDO), Imarat, Internship   **June 2019 – July 2019**
Smart Device Registration Application   Hyderabad, India.

- Design and Simulation of Signal Conditioner using PSPICE software
- Refactor and optimize the app complexity.

EDUCATION

Maturi Venkata Subba Rao (MVSR) Engineering   **Sep 2017 - Aug 2018**
Bachelors of Technology; Major in Electronics & Communication Engineering   Hyderabad, India

SKILLS

Programming: Python, Java, JavaScript
Frameworks: Django, DRF, FastAPI, SpringCloud
Database: SQL, NoSQL (MongoDB), Redis
Communication Frameworks: RESTful, GraphQL | **Queueing system**: Apache Kafka
Cloud: AWS and GCP
Devops: Github, Openshift, Jenkins, Docker, Kubernetes
Testing: SonarQube, Selenium | **Additional skills**: Machine learning
Domain knowledge: Broadband and Mobile services, Transaction Accounts, Project Management.