

Shashwat Pandey

+91-7408754575 | shashwatpandey970@gmail.com | [linkedin.com/in/shashwat-pandey-developer](https://www.linkedin.com/in/shashwat-pandey-developer)

TECHNICAL SKILLS

Languages: Javascript, Java, SQL (Postgres), HTML/CSS, C/C++
Frameworks: Angular, Springboot, Ionic, NestJS, NodeJS, Jasmine
Devops: Docker, Kubernetes/K8
Databases: Postgres, MongoDB
Libraries: RxJS, NgRx, ChartJS

EXPERIENCE

Unthinkable Solutions

October-2021 – Present

Software Engineer

Gurugram, Haryana

- Developed and maintained full stack applications using Angular, Ionic, NestJS, SpringBoot
- Extensive experience in developing responsive and scalable applications with a strong focus on frontend optimization and state management.
- Expertise in unit testing with Jest and Jasmine, coupled with Karma for comprehensive and robust code coverage
- Extensive experience in microservices architecture, contributing to the development of modular and scalable systems
- Sound knowledge of CI/CD pipelines using Docker and Kubernetes for seamless application deployment and scalability
- Experience in using version control like Git

PROJECTS

LokOS | *Angular, SpringBoot, PostgreSQL*

- Integrated NHA service in Umang Portal targeting population in Indian subcontinent
- Onboarded mobile application on LokOS training platform to cater the population in rural areas
- Automated member registration and capturing livelihood details in rural areas
- Designed responsive user interface for different mobile screens and optimized app for smooth user experience.
- Integrated redis for listing-apis to reduce the response time by 80 percent
- Integrated message-queue while saving data in database to handle overloading

MTN BioSmart | *Ionic, NestJS, PostgreSQL, MongoDB*

- Built subscription notification service to prompt user via email and SMS for subscription renewal
- Developed responsive organization management interfaces compatible for web and mobile screens
- Executed unit tests using Jasmine and Karma with code-coverage of 75 percent for backend services
- Worked with Ionic UI Components for faster designing of interfaces and for handling responsiveness
- Maintained site and resolved bugs related to frontend interfaces and backend services

MDO Fuse | *Angular, ChartJS, Jasmine*

- Developed responsive and visually appealing interfaces using Angular
- Worked with Angular Material and Primeng for rapid development
- Developed visualizations with ChartJS (bar, pie, time-series charts)
- Enhanced form-editing efficiency by 30 percent using dynamic component loading
- Implemented unit tests with Jasmine and Karma, used NgRx for state management

EDUCATION

KIET Group of Institutions

Bachelor of Technology, Computer Science

Ghaziabad, U.P

Aug. 2018 – July 2022