## CONTACT +91-9971949489 sam76870@gmail.com www.linkedin.com/in/shubham-pathak-71495b166 https://github.com/sam76870 EDUCATION MCA (CSE), JC Bose University Science and Technology - YMCA| 05/2019 -07/2022 B.VOC (SD), Maharshi Dayanand University, Rohtak | 05/2015 - 06/2018 **CORE COMPETENCIES** Responsive Design Front-End Frameworks UI/UX Design **Version Control Systems API Integration** Web Performance Optimization **Testing Frameworks** Agile/Scrum Methodologies Progressive Web Apps (PWA) TECHNICAL SKILLS React.js, Angular, MaterialUI, Tailwind CSS,, VUE 2 Django, Node.js, Redux, Next.JS Programming Languages: C++, Java, JavaScript, Python. Middleware framework: Express.is Web Development language: HTML, CSS, JavaScript, React.js., Angular, VUE 2. **Database Management:** InfluxDB, PostgreSQL, SQL Server, MongoDB, Firebase. **Data Visualization and Alerting:** Grafana HIGHLIGHTS

- Prize for position in academic qualification at university level.
- Qualified for CODEKAZE in 2019 (coding event held by Coding Ninjas).
- Participated in website design competition held by DEVSTART.

**SOFT SKILLS** Communicator **Problem Solver** Negotiator Collaborator Leadership

# SHUBHAM PATHAK

#### JOB OBJECTIVE

Motivated Software Engineer with 3.6+ years of experience in full-stack development, realtime dashboards, and UI-centric applications. Seeking to contribute to impactful, large-scale products using modern technologies like React.js, VUE 2, Node.js, and MongoDB. Eager to join growth-oriented teams where I can drive innovation, improve system performance, and deliver scalable digital solutions.

#### **PROFILE SUMMARY**

- Skilled Software Engineer with 3.6+ years of hands-on experience in building scalable, high-performance web and IOT applications using React.js, Angular, Node.js, Flask, and **Django** within Agile/Scrum environments.
- Designed and implemented reusable, modular frontend components with advanced caching strategies (memorization, lazy loading), reducing page load times and enhancing user experience across platforms like AJIO, TIRA, NetMeds, Urban Ladder, and JioMart.
- Delivered real-time dashboards and automated reporting systems for DAKSHIIOT, using MQTT, InfluxDB, PostgreSQL, and React, resulting in improved system monitoring and maintenance efficiency.
- Experienced in full-stack development with MERN/MEAN stacks, and proficient in database systems such as MongoDB, Firebase, PostgreSQL, InfluxDB, and SQL Server, enabling seamless integration of backend services.
- Strong understanding of UI/UX design, SPA (Single Page Applications), PWA (Progressive Web Apps), and version control tools (Git, GitHub); excels in crossfunctional collaboration, component-based architecture, and scalable micro services.

#### **WORK EXPERIENCE**

MAR'25-Present

Fynd (via Degode) | SDE-1 (Consultant)

Jio Commerce Platform (JCP) - (MERN, VUE 2, Nitrozen)

Contributed to the JCP project by designing scalable front-end solutions and integrating backend services:

- Developed flexible, reusable front-end components custom Theme Engines for seamless user experiences across platforms like AJIO, TIRA, and Netmeds.
- Engineered scalable micro service-based modules to handle critical functionalities including payment gateways, store management, and third-party API integrations.
- Created flexible, reusable components with advanced caching to optimize performance.
- Collaborated on Fynd's core Theme Engine, providing tailored theme solutions and integrations for major clients, enhancing branding and flexibility.

NOV'21-DEC'24

AVL India Pvt. Ltd. | Software Engineer

DAKSHIIOT- (Telegraph, InfluxDB, PostgreSQL, React.js, Node.JS, Redux, Docker, and PostgreSQL, Material UI, and Tailwind CSS)

#### DAKSHIIOT delivered a user-friendly dashboard interface that included:

- Designed real-time dashboards for DAKSHIIOT using Angular, React, and Node.js.
- Developed Control Tower for system monitoring (JavaScript, JCR, MQTT, InfluxDB).
- Implemented Digital Maintenance to automate engine report generation with QR-based scanning.
- Built SPAs with strong UI/UX principles and cloud database support (MS SQL Server, JCR).

#### PERSONAL PROJECTS

### Food Web App - (React.js, Tailwind CSS, Node.js, Express.js, Mongo DB, Postman)

- Engineered the FoodApp website to facilitate food ordering and review submission by users.
- Curated a wide selection of dish plans to meet diverse culinary preferences.
- Optimized the platform's user experience through thoughtful design and seamless functionality.

#### Reels Web App - (React js, Tailwind CSS, Firebase, MaterialUI)

- Designed and developed the Reels app, enabling users to upload videos, like, and comment on them.
- Implemented Firebase for efficient database management and real-time data synchronization.