# AYUSH KUMAR YADAV

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Software Engineer with over 2 years of experience in designing, developing, and engineering scalable applications. Proven track record in full-stack development using technologies like React, Node JS, and Java Spring Boot. Adept at working in teams or as an individual contributor, contributing at all stages of the SDLC.

## **PROFESSIONAL EXPERIENCE**

JUNE 2022 – Present

Volkswagen Group Software Engineer

- Developed platforms integrating JIRA & third-party apis and webhooks to enable cross-organization data flow for efficient resource sharing, management, and integrations with organization-specific tools.
- Developed scalable, multi-region, and highly available cloud infrastructure designs utilizing AWS services, while maintaining cost efficiency, security and data protection.
- Handled L3 support cases for our services by utilizing support principles and practices using support tools (e.g., ServiceNow, JIRA Service Desk)
- Ability to code in multiple languages and frameworks according to business requirements and user feedback with a focus on responsive UI, accessibility, scalability, and performance using methodologies, design patterns including Object-Oriented, SOLID, DRY principles and Unit testing frameworks.

### **EDUCATION**

#### A.K.T.U Lucknow, India 2018-2022 **B.Tech**, Computer Science and Engineering **SKILLS** Back-end: Node.js, Java, Spring Boot, Python, • Database: PostgreSOL, MySql, noSOL, • Restful APIs, GraphQL MongoDB, Redis Front-end: React, Next.is, HTML, CSS, Tools/Technologies: Docker, • Kubernetes, Tailwind CSS, AWS, Azure Devops, AI/ML, Software Design Version Control: Git, Github. Diagrams, Linux/Unix, Software testing, • CI/CD Programming languages: • TypeScript/JavaScript, Java, Python **Open Source**

TypeHero - Open Source Contributor / Maintainer / Core Team Member

- Implemented server-side rendering (SSR) to reduce the bundle size of the application, improving performance and efficiency.
- Fixed bugs and issues by actively listening to community feedback, ensuring high-quality and reliable software.
- Managed GitHub repository, incorporating community feedback, performing code reviews, working in fast-paced teams and maintaining version control using Git.

and Other repositories i.e. FormBricks, SupaBase etc.

# **ACHIEVEMENTS & AWARDS**

- Excellence Award Volkswagen
- TrendSetter Award Volkswagen