Shubham Patil

Pune, India | +91 8378825977 | shubh31patil@gmail.com
www.linkedin.com/in/devshubh | https://devshubham.com | https://github.com/DevShubhamPatil

Summary:

Full Stack Software Developer and DevOps Engineer with **3+ years** of experience in building scalable, secure applications. Proficient in Java, Spring Boot, React, JavaScript, TypeScript, Express, Next.js, and Python with a strong focus on performance optimization, security, and DevOps.

Technical Skills:

- **Frontend**: JavaScript, React.js, Redux, Next.js, TypeScript, Angular.
- **Backend**: Java, Spring Boot, Node.js, Express.js, C#, .NET, TypeScript.
- **Database**: MySQL, MongoDB, Oracle, PostgreSQL.
- **DevOps**: GitHub, Docker, Kubernetes, AWS (EC2, S3, Lambda), Jenkins, Git, Vercel.
- **Other**: Agile, Scrum, Microservices Architecture, Apache2, REST APIs, CI/CD, Pub/Sub Messaging.

Experience:

Full Stack Software Engineer – Credit Suisse (now UBS) | June 2022 – Present
- **Led the development** of a message parsing application to automate the XML messages generation from text files to be processed by downstream application, Improving the trade processing speed by 20%.
- **Enhanced security compliance** by integrating Vault to eliminate hardcoded passwords and certificates by 100%, collaborating with cross-functional teams to strengthen security protocols and mitigate risks."
- **Reduced system downtime** by 25% with problem-solving and teamwork with colleagues and cross-functional teams to resolve critical production issues, fix the disaster recovery (DR) of an application, and remove Vulnerable dependencies from applications.
- **Lowered operational costs by 15%** by leading the decommissioning of legacy applications and infrastructure
- **Ensured regulatory compliance** by archiving data, mitigating potential legal risks through attention to detail.
- **Tech Stack:** Java, Spring Boot, Oracle, Angular, C#, .NET, APIs, Microservices, Pub/Sub Docker Agile, CI/CD.

Projects:

Portfolio Website: (React.js, Docker, Jenkins, AWS EC2)
- Developed a responsive portfolio website using React.js, incorporating seamless animations to enhance user experience, and deployed it on an AWS EC2 instance, hosted on Apache2 server, utilizing Docker and Jenkins for continuous integration and delivery. Applied strategic thinking to integrate GitHub for Resume sharing.
- Link to Website: [https://devshubham.com]

Gym Management System: (Full stack WebApp | React, Java Spring Boot, MySQL)
- Built a full-stack app to streamline gym operations. with role-based access to admins, trainer and customer.
- Facilitated revenue tracking, scheduling, and seamless data management.
- Link to GitHub repo: [https://github.com/DevShubhamPatil]

File Transfer System: (Serverless Web App)
- Built a serverless web app to troubleshoot the problem of file and text sharing across devices. Used GitHub for storage and a drag-and-drop interface for seamless transfers.
- Link to Website: [https://ftsbyshubh.vercel.app]

Education:

Post Graduate Diploma in Advanced Computing | Sunbeam Institute | CDAC, Pune.
Bachelor of Engineering | PVPIT, Bandhan | Pune University.