

Piyush Keshari

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Summary — Full-Stack Developer with 3+ years of experience in building scalable web applications. Proficient in RESTful APIs, SQL/NoSQL databases, authentication, authorization, Test-Driven Development (TDD), API security, and maintaining clean code practices.

Skills

Languages JavaScript (ES6+), TypeScript, Java
Frontend React.js, Next.js, Redux, HTML5, CSS3, Tailwind, Material UI, SAAS
Backend Node.js, Express.js, REST APIs
Databases MongoDB, MySQL, Redis
Testing Mocha, Chai.js, TDD, Unit Testing

DevOps Docker, AWS, Git, GitHub, Linux, Cloudflare
Tools VS-Code, Postman, Sentry, JIRA, Chrome DevTools, Figma
Security JWT, OAuth 2.0, Helmet.js
Additional Agile Methodologies, OOPS, Microservices, Responsive Design

Experience

Software Development Engineer I

Ximkart (Sevenloop technology Pvt Ltd)

Dec 2024 – Present

Bengaluru

Revind.ai (ERP Solutions) (Tech Stack: Node.js, Next.js, AWS, Express.js, MySQL, Bitbucket)

- Developed a dynamic form builder enabling **non-technical teams** to create custom onboarding flows, eliminating developer dependencies
- Architected an **internal email template builder tool**, eliminating dependencies on developers
- Rectified **20+ bugs**, resulting in **40% fewer user-reported issues** and elevated application stability

Software Development Engineer I

Springworks (Springrole India Pvt Ltd)

March 2022 – Dec, 2024

Remote

Albus (AI-powered Integration Platform) (Tech Stack: Node.js, React.js, AWS, Express.js, Mocha, Chai.js, MongoDB, Redis)

- Engineered **robust file parsers** to validate content and enforce password protection across multiple formats, **decreasing back-end load by 20%** and optimizing S3 storage costs
- Delivered **80% test coverage** with Mocha, Chai.js, and Sinon, **minimizing production bugs by 30%**
- Performed **code reviews** to ensure best practices, **catching edge cases** and enhancing system reliability
- Served as an **on-call developer**, responsible for monitoring and resolving production issues in real-time, ensuring **99.9% system uptime**

Burst (E-commerce Platform) (Tech Stack: Node.js, React.js, Express.js, AWS, Sentry, Redis, MySQL, REST APIs, PHP, Elasticsearch)

- Developed **scalable REST APIs** supporting 20K+ daily users for profile management and CRM integration
- Orchestrated the **migration from a legacy PHP codebase** to Node.js, cutting latency by 45%
- Drove **seasonal campaigns**, driving 25% revenue growth
- Eradicated **100+ critical bugs**, significantly boosting system stability and user experience

Projects

Freelance Web Developer

New Rajshree Sweets

Jan 2024 – Present

Remote

E-Commerce and ERP Solution (Tech Stack: Node.js, React.js, Express.js, Redis, MySQL, REST APIs, GitHub Actions, Cloudflare)

- Designed and built a full-stack application with a **microservices architecture**, supporting **multiple concurrent users**
- Implemented secure JWT authentication and **phone number-based OTP verification**, achieving a 99% success rate
- Optimized MySQL schema and integrated Redis caching, **boosting query response times by 60%**
- Integrated **third-party payment gateways** and **POS systems**, maintaining a 95% transaction success rate
- Deployed a containerized solution using Docker with an **automated CI/CD pipeline** through GitHub Actions
- Developed an order tracking, inventory and customer-management **CRM system**, slashing manual efforts for admin by 80%

Education


B.Tech Computer Science (Honors)

GLA University, Mathura

2019 – 2023

CPI: 8.23

Certifications & Achievements

- Solved 650+ DSA questions and participated in many contests on **LeetCode** 
- MERN Stack and CI/CD Development Certification — **GeeksForGeeks** (2024) 