

# Abhishek Bhonde

📍 Pune, Maharashtra, India 📩 abhishekbhonde31@gmail.com ☎ 9284324926 🌐 in/abhishek-bhonde-ba501a22a 🌐 abhishekxyz.tech/

## EXPERIENCE

### Software Engineer

RefactorQ

January 2025 - Present, Pune

- Built and maintained 3 e-commerce platforms, focusing on full-stack development, performance optimization, and seamless third-party service integration to enhance user experience and sales.
- Led development of an AI-powered healthcare project, integrating Azure ML and OpenAI APIs with RAG systems to deliver intelligent, real-time medical insights.
- Trained custom models and deployed the application on AWS using Docker and GitHub Actions, ensuring high availability and scalability.
- Collaborated closely with cross-functional teams to deliver secure, compliant, and production-ready solutions across healthcare and e-commerce domains.

## SKILLS

**Languages:** Java, Golang, Python, JavaScript, TypeScript

**Frameworks & Libraries:** React, Next.js, TailwindCSS, Redux, Express.js, Node.js, GraphQL

**Databases:** MySQL, MongoDB, Prisma, PostgreSQL

**AI & Machine Learning Tools:** Machine Learning Algorithms, OpenAI APIs, Retrieval-Augmented Generation (RAG) systems, LangChain, Semantic Search, Weaviate, Pinecone, Cursor, Claude, ChatGPT, GitHub Copilot

**DevOps & Cloud:** Git, GitHub Actions, Docker, Jenkins, Kubernetes, AWS, Linux

**Concepts:** Data Structures & Algorithms, Operating Systems, Object-Oriented Programming, System Design, Cloud Computing, SOLID Principles

## PROJECT

### PitchPal - AI-Powered Pitch Deck Generator

Personal • [pitchpalai.netlify.app/](https://pitchpalai.netlify.app/)

- Technologies used: React 18, TypeScript, Tailwind CSS, Framer Motion, Shadcn/UI, Supabase, ElevenLabs API, OpenAI API, Vite, Netlify
- Developed a full-stack AI-powered SaaS platform that transforms startup ideas into professional, investor-ready pitch decks within minutes.
- Integrated real-time voice synthesis with ElevenLabs API and user authentication with Supabase for secure data persistence.
- Designed a responsive UI with Tailwind CSS and Framer Motion, ensuring modern UX with TypeScript for type safety.

### Second Brain

Personal • [secondbrainweb.netlify.app/](https://secondbrainweb.netlify.app/)

- Technologies used: JavaScript, React.js, Node.js, MongoDB, OpenAI API
- Developed a knowledge management tool with React.js and TypeScript, helping users organize tasks and notes.
- Built a secure Node.js/Express backend with MongoDB, achieving efficient query handling and responsiveness.
- Designed a responsive UI with TailwindCSS, improving user productivity and engagement.

### Scalable CI/CD Pipeline for Microservices

- Technologies used: Docker, Kubernetes, Helm, AWS EKS, Prometheus, Grafana, Terraform, GitOps
- Architected and implemented a fully automated CI/CD pipeline to build, test, and deploy multiple microservices on AWS EKS, significantly improving deployment efficiency.
- Containerized microservices using Docker and managed Kubernetes deployments with Helm charts for consistent and scalable releases.
- Integrated Prometheus and Grafana for comprehensive monitoring and alerting, improving system reliability and reducing downtime.
- Collaborated with cross-functional teams to streamline infrastructure provisioning using Terraform and GitOps practices.

## EDUCATION

### B.Tech, Computer Engineering

JSPM's Rajarshi Shahu College Of Engineering • Pune • 2025 • 8.88

### Higher Secondary Education

Pemraj Sarda College • Ahmednagar • 2021 • 87.5

## INVOLVEMENT

### Hackathons

Boston Hackathon, Cloud Native Day Hackathon

- Won the Boston Hackathon by developing a Next.js/Node.js identity verification platform that efficiently handled daily verifications and stood out among competing teams.
- Secured a top position at the Cloud Native Day Pune Hackathon by delivering an innovative solution leveraging cloud-native technologies.