

# Bharat Shah

**Location:** Abu Dhabi, UAE (Resident) | **Phone:** +971 565 973 854

**Email:** bharatrosel@gmail.com | **LinkedIn:** [linkedin.com/in/bharat-shah-3150b478/](https://www.linkedin.com/in/bharat-shah-3150b478/)

**GitHub:** [github.com/b-limitless](https://github.com/b-limitless) | **Notice Period:** 2 months

## Summary

**Multi-Specialty Engineering Leader | 14+ years of experience spanning across Frontend, Backend, Cloud, Solution Architect/ Engineer, Technical Leadership and 4 years in Technical Sales Engineer.** AWS Certified Solutions Architect with proven expertise in applying core architectural principles—operational excellence, security, reliability, performance, and cost optimization—to design and deliver resilient, high-impact cloud solutions. Adept at translating complex business requirements into clean, scalable, and maintainable systems that drive innovation and long-term value early-stage startups and enterprise environments.

### Frontend Engineering

Built modern, responsive, and performant UIs using React.js, Next.js, TypeScript, HTML5, CSS3, SCSS, Webpack, Micro-Frontends, Figma, MUI, Tailwinds across fintech, ad-tech, and e-commerce platforms. Experienced in integrating design systems, optimizing UX, and collaborating closely with product/design teams.

### Backend Engineering

Designed and developed scalable, maintainable backend systems using Node.js, NestJS, ExpressJS, TypeScript, Go (Golang since 2023), PHP, and Laravel. Skilled in building robust APIs, microservices architectures, and event-driven systems utilizing PostgreSQL, MySQL, MongoDB, Redis, Kubernetes, Kafka, and RabbitMQ.

### Cloud & DevOps

AWS (EC2, S3, Lambda, RDS, ECS, CloudFront, VPC, IAM, Route 53), Docker, Networking (Subnets, IGW), Linux/Windows Systems.

### Engineering Leadership & Mentorship

Mentored engineers, drove team OKRs, led agile rituals, and helped scale remote-first engineering teams. Collaborated with stakeholders across product, marketing, and sales to ensure successful deliveries.

### Technical Sales Engineer

Early career 5+ years of experience in technical sales and customer engagement. Skilled in driving pre-sales and post-sales activities, delivering impactful product demos, pitch, and translating complex technical requirements into tailored software solutions. Proven ability to collaborate with cross-functional teams to ensure successful solution delivery and long-term client satisfaction.

## Leadership & Organizational Skills

Recognized for mentoring engineers and cultivating high-performing, growth-driven teams. Skilled in scaling teams, aligning technical strategy with business goals, and maintaining customer-centric stakeholder management. Experienced in working with regulatory bodies (e.g., ADGM, FSRA) to ensure architecture compliance. Committed to continuous learning, innovation, and identifying opportunities for process improvement.

## **Experiences**

### **Principal Software Architect/Engineer - 06/2024 – Contract – Present**

#### **Avrioc Technologies – Abu Dhabi – UAE**

- Architect scalable, high-performance solutions using TypeScript, React.js, Nest.js, and AWS.
- Lead and mentor development teams, fostering best practices and technical excellence.
- Design and optimize AWS services (Lambda, EC2, RDS, S3, ECS, Route 53, SQS, CloudFront, Load Balancers, Global Accelerator) for performance and cost efficiency.
- Collaborate closely with stakeholders to translate business needs into effective technical solutions, and coordinate with DevOps for seamless deployments.
- Ensure application performance, security, and compliance through regular audits and proactive optimizations.

### **Senior Software Engineer – Freelancer 05/2023 – 05/2024**

#### **Fiverr – Sharjah – UAE**

- Architected a full-stack solution to automate end-to-end tailoring business operations including orders, customization, payments, and customer integration.
- Built scalable, microservice-based backend with TypeScript, Node.js, PostgreSQL, RabbitMQ, and AWS.
- Developed performant frontends using React.js, Micro Frontends, SCSS, MUI, and Storybook.
- Practiced TDD with Jest & Cypress; automated CI/CD with GitHub Actions.
- Delivered a resilient and efficient system with strong emphasis on performance, maintainability, and user experience.

### **Senior Software Architect – | 01/2022 – 02/2023**

#### **GetBee LLC, UAE, Dubai**

- Led architecture and development of scalable features across the stack, including frontend visualization tools and backend integrations.
- Built reusable components and contributed to design system adoption, improving delivery team velocity.
- Defined KPIs and engineering metrics to drive continuous improvement and execution clarity.
- Partnered with cross-functional teams to deliver maintainable solutions aligned with UX and product goals.

### **Senior Software Architect – | 04/2019 – 12/2021**

#### **Wealthface LLC, Dubai, UAE**

- Led end-to-end architecture and development of scalable investment platform features using PHP, Node.js, and React.js.
- Collaborated closely with leadership and product teams to align technical execution with evolving business goals.
- Oversaw cloud infrastructure and optimization efforts on AWS, ensuring system reliability and performance under growth.
- Actively mentored engineers and enforced clean code, testing, and documentation standards

across teams.

## **Software Engineer | 12/2017 – 01/2019**

### **Toptal, Abu Dhabi, UAE**

- Developed full-stack applications using Node.js, React.js, Redux, and MongoDB, deployed on cloud-based infrastructure.
- Designed RESTful APIs and contributed to foundational infrastructure and automation.
- Designed, implemented, and used RESTful web services
- Supported DevOps practices by managing environments using NVM, NPM, and MERN stack configurations.

## **Freelance & Self-Development | 07/2016 – 11/2017**

Focused on personal projects and skill development in preparation for future opportunities.

## **Senior Backend Developer | 07/2013 – 06/2016**

### **Crossover Pvt. Ltd, Kathmandu, Nepal**

- Consulted regularly with customers on project status, proposals, and technical issues
- Transformed existing software to correct errors, upgrade interfaces, and improve efficiency
- Collaborated diligently with other IT team members to plan, design, and develop smart solutions

## **Backend Engineer 02/2011 – 03/2013**

### **Uniweb Technologies Pvt. Ltd, Kathmandu, Nepal**

- Lead and mentor a team of backend developers
- Design and develop scalable and reliable backend systems and APIs
- Collaborate with cross-functional teams to deliver optimal solutions
- Architect and optimize databases for efficient data storage and retrieval

## **Technical Sales Engineer | 04/2009 – 12/2010**

### **Thakur International, Kathmandu, Nepal**

- Managed pre-sales and post-sales technical solutions, supporting customer requirements and coordinating with sales teams.

## **Technical Sales Engineer | 03/2006 to 01/2009**

### **Ncell Pvt. Ltd, Kathmandu, Nepal**

- Provided technical support and training to sales engineers, enhancing customer engagement and product adoption.

## **Education**

Bachelor's Degree in Business Study

Tribhuvan University, Institute of Medicine – 2008 – 2014 Kathmandu, Nepal

Vocational education in Computer Science and Software Engineering

## **Languages**

- English: Fluent Speaking, Writing, and Listening
- Norwegian: Fluent Speaking, Writing, and Listening

- Nepali: Fluent Speaking, Writing, and Listening

## **References**

Available upon request

## **Driving License**

UAE