

# Aman

## Software Developer

✉ amnshrvtv@gmail.com

☎ +91-8109492904

📍 Pune, India

🔗 Portfolio!

🌐 /k-aman/

🐙 /amphoenix/

### 📄 PROFILE

Versatile Full Stack Web Developer with 4.6+ years of experience in building high-performance web applications using React.js, TypeScript, JavaScript, Redux, Node.js, Express.js, MongoDB, and PostgreSQL. Adept at integrating AI/ML frameworks and cloud services to drive innovation. Award-winning performer known for exceptional technical skills and leadership.

### 📜 CERTIFICATIONS

- Microsoft Certified: Azure AI Fundamentals 📜
- Microsoft Certified: Azure Fundamentals 📜

### 🎓 EDUCATION

#### Bachelor of Engineering

RGPV University

06/2014 – 06/2018 | India

CGPA: **7.92/10**

### 🧠 SKILLS

#### Web Technologies:

JavaScript, TypeScript, React.js, Redux, Jest, HTML5, CSS3, SASS

#### Backend Technologies:

Node, Express, GraphQL, Docker, Kubernetes, Kafka, Nginx, Redis

#### Database:

MYSQL, Firebase Storage, Dynamo DB, MongoDB, PostgreSQL

#### Finance:

Derivatives, Fixed Income, Alternative Investments, Quantitative Methods

#### Others

AWS Services, S3, IAM, Cognito, Firebase, Python, Pandas, NumPy, TensorFlow, PyTorch, LLM

### 🔧 PROFESSIONAL EXPERIENCE

#### Amdocs

Software Developer

03/2022 – present

- **Tech Stack:** React.js, TypeScript, Redux, Node.js, Express.js, Redis, OpenAI API
  - **Architected** and deployed a **micro-frontend** system, leading to a 35% reduction in page load times and improved scalability for global telecom clients.
  - Developed and **optimized** payment service using Node.js and Express.js, with Redis caching, resulting in a 40% improvement in data retrieval speeds.
  - Integrated AI-driven features with the OpenAI API, enhancing product functionality and user engagement by 25%.
  - Led a team of 4 junior developers, ensuring adherence to best practices and code quality.
- **Achievements:** Received Recognition Award and Employee of the Month for innovative solutions and leadership.

#### AAIC (Startup)

Software Engineer

06/2021 – 03/2022

- **Tech Stack:** React.js, TypeScript, Redux, RESTful APIs, JavaScript
  - Spearheaded the full-cycle development of the SkillSage platform, an e-learning application that increased user engagement by 40% and improved conversion rates by 30%.
  - Enhanced site performance by optimizing JavaScript bundles, resulting in a 30% increase in **Lighthouse** scores.
  - Integrated secure payment gateways using the Razorpay API, contributing to a 25% increase in sales revenue.

#### Freelancer UI Developer

2021 – 2022

- **Tech Stack:** React.js, AWS Services, Agora, JavaScript
  - **Developed** and implemented **role-based** authentication systems using **AWS** services, enhancing security and user management.
  - Integrated real-time audio and video conferencing capabilities with Agora, improving the user experience and increasing platform engagement by 20%.
  - Managed enterprise security challenges, successfully mitigating **Cross-Site Scripting (XSS)** vulnerabilities.

#### Cognizant

Programmer Analyst

12/2018 – 04/2020

- **Tech Stack:** React.js, JavaScript, Grunt
  - Automated **image optimization** processes, leading to a 15% reduction in page load times and an improved user experience.
  - Led the redesign of a high-traffic application, incorporating React.js, which resulted in a 20% increase in user engagement and a 10% boost in customer satisfaction.

### 🔗 INTERNSHIPS

#### Summer Trainee

Tata Motors

06/2017 – 07/2017

- Developed an internal tool to automate BIW & Trim Line QA and monitor floor worker facing applications, resulting in an improved **click through rate of 7%**.

#### Summer Intern

Bosch Paramobile

07/2016 – 08/2016

- Developed product tours with **React** for a new feature, **improving customer adoption by 25%**.