SIVA

Full-Stack Web Developer | Telecom Network Specialist

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Netherlands (Open to relocation)

SUMMARY

Experienced Full-Stack Web Developer with over 20 years of expertise in software development and telecom network infrastructure. Specializing in building scalable and efficient web applications using modern technologies like React, Node.js, and MongoDB. I have successfully led projects in e-commerce and real-time network management, achieving significant performance improvements and operational efficiencies.

My unique blend of deep technical knowledge and practical experience allows me to deliver high-quality solutions tailored to your business needs. As a freelancer, I'm committed to turning your ideas into user-friendly applications that drive success. Let's collaborate to bring your project to life and exceed your expectations.

EXPERIENCE

Full-Stack Web Developer

Self-Employed

- **2**021 Present
- Built and deployed an e-commerce platform using the MERN stack, focusing on scalability.
- Led a team to develop custom web apps for e-commerce and telecom sectors.

Network Research & Software Developer BSNL

- **2015 2020**
- Designed RESTful APIs, improving system performance by 25%.
- Developed a network management dashboard, boosting operational efficiency by 30%.

Senior Electronics Engineer

BSNL

- **2000 2015**
- Led a team in telecom infrastructure modernization, improving network reliability by 25%.
- Developed embedded systems software for network equipment.

PROJECTS

E-commerce Platform (MERN)

2021

• Full-stack site with user authentication, payment integration, and AWS deployment.

Telecom Dashboard (React/Node.js)

BSNL

- **2018 2020**
- Real-time network monitoring with WebSocket and D3.js, reducing data latency by 60%.

SKILLS

Languages

JavaScript (ES6+) Python Java

Vue.js

D3.js

Frontend

React

Backend

Node.js Express Spring Boot

Angular

Databases

MySQL MongoDB PostgreSQL InfluxDB

DevOps

Git Docker AWS

EDUCATION

B.E. in Electronics Eng.

VIT

1996 - 2000

Diploma in Comp. Science

NIIT

2014 - 2015

CERTIFICATIONS

- Full-Stack Web Development with React Specialization (2021)
- Python for Everybody Specialization (2020)
- AWS Fundamentals Specialization (2022)

SOFT SKILLS

Communication Problem-Solving

Team Leadership Project Management

Adaptability Time Management

Critical Thinking Collaboration