#### **VIVEK MODI**

LinkedIn: https://www.linkedin.com/in/vivek-modi-55a430121/

### PROFESSIONAL SUMMARY

Full Stack Developer with 4+ years of experience in designing and developing scalable web applications using React.js, Node.js, MySQL, and AWS. Skilled in backend architecture, frontend frameworks, team leadership, and integrating third-party services like Jitsi and Firebase. Proven track record of delivering secure, maintainable, and high-performance software across diverse domains including finance, gaming, healthcare, and government.

#### **TECHNICAL SKILLS**

Frontend: React.js, HTML5, CSS3, Bootstrap, Redux

**Backend:** Node.js, Express.js, PHP, Laravel **Database:** MySQL, MongoDB, Snowflake

**Cloud & DevOps:** AWS (EC2, S3, SES, Lambda, CloudWatch), Vercel **Tools:** Git, Postman, SonarQube, Jitsi, Firebase, Postman Documentation

Other: Bug Hunting, Team Leadership, Agile, CI/CD, System Design

### **EXPERIENCE**

**BOT Consulting, Jaipur** — Senior Software Engineer **September 2024 – Present** 

**Project:** Blue Yonder

- Designed and implemented database structures to support data migration from MySQL to Snowflake.
- Developed and maintained APIs to facilitate smooth and secure data transfer.
- Collaborated with data engineers and stakeholders to ensure accuracy and performance during migration.
- Tech Stack: Node.js, Express.js, MySQL, Snowflake

Octal IT Solution Pvt. Ltd., Jaipur — Senior Software Engineer

September 2023 – July 2024

Projects: RBCA, Scratchpool, Sportsfolio, Zoom

- Managed a team of 3 members, conducted code reviews, and maintained SonarQube green status.
- Led daily scrum meetings and assigned tasks ensuring smooth sprint progress.
- Contributed as an individual developer for multiple full stack features.
- Created and maintained Postman documentation and gave demos to international clients.
- Tech Stack: React.js, Node.js, Express.js, Firebase, AWS, Vercel, MongoDB, MySQL

#### **Dotsquares Pvt. Ltd., Jaipur** — Software Engineer

February 2022 – July 2023

**Projects:** BigPurplePhone, Moonaru, Adelante, Oralift

- Developed BigPurplePhone PWA with integrated Jitsi for video calls and Firebase notifications.
- Designed database schemas, optimized performance, and implemented secure APIs.
- Maintained technical specs, user guides, and conducted internal testing for bugs.
- Supported open-source tool deployment and coordinated with DevOps teams.
- **Tech Stack:** React.js, Node.js, Express.js, Firebase, AWS (Lambda, S3, EC2, CloudWatch), MongoDB, MySQL

#### **Synoriq R&D Pvt. Ltd., Jaipur** — *Software Engineer*

October 2020 – January 2022

Projects: Upstox, Punjab Govt. Website, Collection App

- Built full stack modules for finance and government applications.
- Conducted team training sessions and seminars for tech upskilling.
- Managed AWS integrations and conducted client-side data extraction.
- Tech Stack: React.js, Node.js, Express.js, AWS, MongoDB, MySQL

# **EDUCATION**

Master of Science – Nehru Sharda Peeth PG College, Bikaner 2016 – 2019 | 59.55%

Bachelor of Commerce – Shree Jain PG College, Bikaner 2012 – 2015 | 54.61%

# **CERTIFICATIONS**

- Cyber Security Master <u>View Certificate</u>
- SnowPro Core Certification

# **LANGUAGES**

- English
- Hindi