Giriraj Parsewar

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EDUCATION

- **VIT Bhopal University, Bhopal** — September 2022 - May 2026
  Bachelor of Technology in Computer Science | CGPA: 8.85
- **Shri Mahadev Jr. College, Dhanegaon , Latur** — May 2021
  Higher Secondary Certificate (HSC), Maharashtra State Board | Percentage: 90.50%
- **Jai Hind Public School, Udgir, Latur** — May 2019
  Secondary School Certificate (CBSE Board) | Percentage: 87.8%

TECHNICAL SKILLS

Languages: JavaScript, Python, Java, C++
Frontend: HTML5, CSS3, Bootstrap, React.js, Next.js, Redux
Backend: Node.js, Express.js, REST APIs, Flask, FastAPI
Database & Cloud: MySQL, MongoDB, Firebase, AWS, Vercel, Netlify, Supabase
Dev Tools & Version Control: Git, Docker, Visual Studio Code, Postman, GitHub, GitLab
CS Fundamentals: Data Structures & Algorithms, OOP, Operating Systems, DBMS, Computer Networks

EXPERIENCE

SDE Intern - Setu (by PineLabs) , Bangalore — December 2024 – March 2025
- Optimized existing **React.js** and **Next.js** codebases by implementing **lazy loading** and **image compression**, increasing performance scores by **20%.** Also enhanced accessibility scores to **95+**, ensuring **WCAG compliance**.
- Spearheaded UI migration for **5+** web projects, upgrading **Fictoan UI** from **v0.39.1** to **v1.11.1** by integrating **70+** version upgrades; enhanced design consistency and frontend scalability across platforms.
- **Integrated Google Tag Manager (GTM), Google Analytics (GA), and Microsoft Clarity**, setting up a **user data funnel and custom event tracking** for improved analytics.

PROJECTS

Auditora – Auditorium Booking Platform | GitHub
Tech: React.js, Tailwind CSS, Supabase, Redux, EmailJS, Netlify — November 2024
- Built a full-stack, multi-venue booking platform for **90+ clubs**, supporting **100+** daily proposals with same-day, multi-slot scheduling.
- Designed an interactive calendar UI with T**ailwind CSS** and **Supabase** that enabled **24/7** real-time venue booking, reducing booking errors and streamlining user access with secure login.
- Configured **role-based access** using **Redux** for 3 distinct user roles and integrated **EmailJS** to automate **100+ event** notifications.

Personal Finance Tracker| GitHub
Tech: React.js, Firebase, NoSQL, Chart.js, Vercel — November 2024
- Developed a full-stack app for tracking expenses and financial goals, generating monthly reports for **100+ users**.
- Integrated **Firebase Authentication** and **Realtime Database** to enable seamless login flow and continuous transaction syncing.
- Implemented a data visualization dashboard with **Chart.js,** helping users identify **20%+** unnecessary expenses.

CERTIFICATIONS

- **Cloud Computing (**NPTEL**,Top 5%, Elite+ Silver) –** Covered AWS, Docker, serverless architecture, virtualization, and cloud security.
- **Bits and Bytes of Computer Networking** (Coursera) **–** Mastered TCP/IP model, DNS, HTTP/HTTPS, NAT, VPNs, and network troubleshooting tools.
- **MERN Stack Development** (Skolar) **–** Engineered a full-stack MERN(MongoDB, Express.js, React.js, Node.js) notes app with JWT auth, Redux state management, and CI/CD deployment workflows.

ACHIEVEMENTS

- Qualified for Round 2 of Nokia Accelerate Her in Tech hackathon; ranked 346 among 4,000+ participants selected from a global applicant pool of over 33,000.
- Secured All India Rank 23246 in JEE Advanced 2022, placing in the top percentile nationally.
- Achieved top 10 percent ranking on LeetCode and GeeksforGeeks with over 200 problems solved across DSA problems.

EXTRACURRICULAR ACTIVITIES

President, Android Club — June 2023 – Present
- Led a 150+ member team, organized mobile development workshops and coding events, and built the club's website with blog and payment gateway. Engaged 3,500+ STEM students through community-driven initiatives.

Technical Team Lead, Freelancing Club — January 2024 – Present
- Guided team to 300% attendance growth through QR-based registration, expanded departments and projects from 2 to 4.