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Hyderabad, India

OBJECTIVE

Results-Driven Software Engineer With 2 Years of Professional Experience. Skilled in Full-Stack Development, Automation, and Web Technologies. Seeking to Drive Impactful Projects and Innovation.

WORK EXPERIENCE

- Software Engineer** Jan 2025 - Present
The Hacking School Hyderabad, India
 - Curriculum Development:** Designed and refined coding bootcamp modules for Full Stack Web Development, DevOps, and Automation, impacting 100+ students.
 - Mentorship:** Guided students through hands-on projects, code reviews, and personalized feedback to ensure skill mastery and career readiness.
 - Platform Optimization:** Enhanced internal systems for managing student progress and tracking project performance, improving operational efficiency by 30 percent.
 - Event Support:** Led workshops and hackathons, including planning and execution, engaging 200+ participants in collaborative learning environments.
 - Automation and Tools:** Developed automated systems for attendance tracking, certification generation, and project evaluations, reducing manual effort by 50 percent.
- Software Engineer** Aug 2023 - Dec 2024
T-Works Hyderabad, India
 - System Development:** Developed and deployed systems for managing 30+ interns and tracking 20+ projects, improving team efficiency.
 - Event Operations:** Built a check-in/check-out system that handled registrations for 20,000+ participants at large-scale events.
 - Automation:** Automated 3,000+ certificates and sent 5,000 WhatsApp messages, saving 30,000 in third-party costs.
 - Payment Solutions:** Integrated secure payment systems managing transactions exceeding 10 Lakhs, ensuring seamless operations.
 - Engagement Campaigns:** Designed and implemented forms and campaigns that attracted 1,000+ unique participants to various events.
- Tech Campus Lead** Sept 2020 - Nov 2021
EdVenture Park Hyderabad, India
 - Web Development:** Developed 2 websites and 1 prototype, enhancing functionality and improving user experience.
 - Cloud Deployment:** Deployed applications on AWS and Azure, ensuring high reliability and scalability.
 - Creative Contributions:** Created 5+ posters and edited promotional videos, boosting event visibility and attendance.
 - Prototyping:** Designed interactive prototypes for applications, providing clear visualization for future projects.
 - Team Collaboration:** Worked with 10+ team members to deliver projects that increased startup engagement by 30%.
- Cyber Security Intern** Aug 2020 - Sept 2020
Supraja Technologies Remote
 - Networking Concepts:** Acquired knowledge in 20+ networking topics, including protocols, IPs, and domain configurations.
 - Linux Proficiency:** Gained expertise in 50+ Linux commands and configured secure environments using Kali Linux.

- **Cybersecurity Training:** Explored cryptography, DDoS prevention, and risk mitigation strategies, enhancing security skills.
- **Practical Implementation:** Configured 5+ secure environments with NAT and tested real-world cybersecurity scenarios.
- **Ethical Hacking:** Learned the phases of ethical hacking and applied strategies to analyze and mitigate vulnerabilities.

EDUCATION

- **Osmania University** June 2019 - Jan 2023
Bachelor of Technology in Computer Science Engineering Hyderabad, India
- **Computer Science Engineering Fellowship** Sept 2021 - Dec 2022
CS.CODE.IN Remote

PROJECTS

- **Internal Tool for ChatGPT at T-Works** [here](#)
React, Node.js, Express, OpenAI API
 - **Impact:** Developed an internal tool to integrate ChatGPT for T-Works operations, enhancing team productivity by 25% through automated responses and insights.
- **Intern Management System** [here](#)
React, Node.js, Express, MongoDB
 - **Impact:** Built and deployed a system to manage tasks and progress for 50+ interns, increasing operational efficiency by 30%.
- **Project Management System** [here](#)
React, Node.js, Express, MongoDB
 - **Impact:** Created a platform to track and manage 20+ ongoing projects, improving task visibility and team collaboration.
- **LAM Challenge Form**
React, Node.js, MongoDB
 - **Impact:** Developed a registration form for the LAM Challenge, generating 1,000+ registrations and achieving a reach of over 10,000 users.
- **Custom Razorpay Payment Page** [here](#)
Node.js, Razorpay API, MongoDB
 - **Impact:** Integrated custom payment pages handling transactions of over 10,00,000 with secure processing and a 20% increase in payment speed.
- **Email Campaign Automation**
Node.js, SMTP, MongoDB
 - **Impact:** Executed a bulk email campaign using NodeMailer, sending emails to 10,000+ recipients with a 25% increase in open rates.
- **Web Compiler** [here](#)
React, Node.js, Express
 - **Impact:** Built an online web compiler to support multiple programming languages, providing real-time execution for users.
- **Twitter Auto DM Tool** [here](#)
JavaScript, Selenium, MongoDB
 - **Impact:** Automated Twitter direct messaging using Selenium, enabling personalized outreach to hundreds of users.
- **Notes App** [here](#)
React, Node.js, Express, MongoDB
 - **Impact:** Created a secure and efficient notes application for organizing and managing their notes.

• NPM Packages Development

[here](#)

JavaScript, Node.js

- **Impact:** Published 3 NPM packages, including techcruchnpm, kill-port, and github-rollback, collectively achieving 100+ downloads.

• Server Analytics Dashboard

[here](#)

React, Node.js, MongoDB

- **Impact:** Developed a dashboard to monitor server performance metrics in real time, used by internal teams for diagnostics.

• Healthy Food Analysis)

[here](#)

Key Technologies Used (e.g., OpenAI, Nodejs)

- **Impact:** Key health-related insights derived from the image (e.g., nutritional information, dietary recommendations).

SKILLS

- **Programming Languages:** JavaScript, TypeScript, Node.js, Python, Bash
- **Web Technologies:** React, Express, HTML, CSS, Tailwind CSS, Bootstrap, REST APIs
- **Database Systems:** MongoDB, MySQL
- **DevOps & Version Control:** Git, GitHub, GitLab, Jenkins, Docker, CI/CD Pipelines
- **Cloud Technologies:** AWS (EC2, S3), Azure, GCP, Digital Ocean
- **Specialized Areas:** Full-Stack Development, Cybersecurity, Scripting, Networking, Automation, Deployment, SSL/TLS Setup
- **Software & Tools:** Postman, Figma, VS Code, NPM Selenium, Nginx
- **Other Skills:** API Integration, Payment Gateways (Razorpay, Stripe), QR Code Systems, Email Automation, Social Media APIs

CERTIFICATIONS

- [API Security Fundamentals from APIsec University!](#) *Sept 2024*
- [Postman API Fundamentals Student Expert](#) *Feb 2024*
- [Tech Campus Lead - EdVenture Park](#) *Nov 2021*
- [Certified Ethical Hacker \(CEH\) - Supraja Technologies](#) *Sept 2020*
- [Computer Hacking Forensic Investigator \(CHFI\) - BITS Pilani, Hyderabad Campus](#) *Jan 2020*