VASANTHAMOHAN R

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in LinkedIn | GitHub

Salem Dt, Tamil Nadu, 636116, India

PROFILE SUMMARY

Motivated Full Stack Developer with experience designing and deploying full-scale web applications using technologies like React.js, Laravel, and Python. Proven track record of optimizing performance, collaborating in Agile teams, and integrating secure cloud solutions. Seeking to drive impactful software innovations and scalable digital experiences.

TECHNICAL SKILLS

- **Languages:** JavaScript, Python, PHP
- **Frontend:** React.js, HTML5, CSS3, Redux Toolkit, jQuery, Bootstrap, Tailwind CSS
- **Backend:** Node.js, Express.js, Laravel, RESTful APIs
- **Databases:** MongoDB, PostgreSQL, MySQL
- **Tools/Platforms:** Git, GitHub, Vercel, Hostinger, Postman, Mongoose, Teams
- **Other Skills:** Automated QA, Debugging, API Validation
- **Soft Skills:** Problem-Solving, Critical Thinking, Teamwork, Communication

INTERNSHIP EXPERIENCE

- **Full Stack Developer Intern** *May 2025 - June 2025*
Rectoq Software Solutions Bengaluru, Karnataka, India
  ○ Delivered 4 production-ready Laravel projects, increasing dev speed by 30% using component-based architecture.
  ○ Collaborated in Agile sprints with senior engineers to deploy features with weekly deliverables.
  ○ Resolved 20+ bugs during QA cycles, improving app stability and user satisfaction.
  ○ Adapted to a fast-paced startup environment and participated in team code reviews and standups.

PROJECTS

- **BuyMart E-Commerce Application – Link** 🌐 *Mar 2024 – May 2024*
Laravel, AJAX, phpMyAdmin, TailwindCSS, Hostinger
  ○ Built a scalable e-commerce app with 10+ core modules (cart, orders, reviews, coupons).
  ○ Increased backend efficiency by 25% with optimized SQL queries and caching.
  ○ Designed full admin dashboard with analytics, product management, and user insights.

- **Note Management App with Cloud Sync – Link** 🌐 *Nov 2024 – Dec 2024*
React.js, Node.js, Express.js, MongoDB, JWT, Vercel
  ○ Built a secure note app with cloud sync and 100% responsive UI.
  ○ Reduced load time by 40% via optimized MongoDB queries and component lazy loading.
  ○ Enabled tagging/pinning, ensuring fast retrieval and improved UX.

EDUCATION

- **Muthayammal Engineering College** *Aug 2020 – Mar 2024*
B.E In Robotics and Automation | **CGPA: 7.83 / 10** Rasipuram, Tamil Nadu, India

CERTIFICATIONS

- The Complete 2023 Web Development Bootcamp by Angela Yu, Udemy *September 2024*
- Python Automation and Testing Course, LinkedIn Learning *May 2024*
- Fundamentals of Programming in Python, Terv Academy *December 2023*

ADDITIONAL INFORMATION

Languages: English (Professional Proficiency), Tamil (Native)

Interests: Web Development, Automation, Open Source Contribution, Robotics, Keeping up with Industry Trends

Availability: Open to relocation and remote opportunities

Volunteer Work: Participated in local tech community events and workshops to promote coding among youth