Navaneeth V

VP Technical Lead

+917012853548 ◇ navaneethbhasuram@gmail.com ◇ F50, Sector 40, Noida, UP, India ◇ Open to Relocate ◇
Open to Travel ◇ Open to On-Site ◇ LinkedIn ◇ Website ◇ GitHub

SUMMARY

Technology leader with 8+ years of experience designing, building, and operating scalable backend systems, primarily in Agritech and Fintech. Strongly hands-on with modern tech stacks, focused on system design, reliable APIs, and microservice-based platforms.

Architected and developed high-throughput transaction systems, including auction engines and virtual account–based payment services, handling complex financial workflows and ledger operations.

Deeply involved in code reviews, architectural decisions, performance tuning, and security hardening, including VAPT and regulatory compliance such as STQC. Applied OWASP best practices to mitigate real-world production security risks.

Experienced in mentoring engineers and leading teams through end-to-end delivery while staying close to the code. Played a key role in operating platforms that processed ₹357B+ in transactions for over **200K** customers.

EXPERIENCE

VP Technical Lead   Jun '22 — Present
Agribazaar   Noida, India
- Drive technical strategy and innovation across the organization, mentoring and leading engineering teams (10–15 engineers) across backend, frontend, and DevOps to deliver scalable, secure, and high-performance systems.
- Designed and developed microservices using PHP (Laravel) and Node.js, enabling horizontal scalability through database replication, efficient caching, resource usage optimization, and resilient architecture.
- Architected and built a Virtual Account Management service with direct integrations across multiple banking partners, supporting secure and automated financial transactions.
- Owned and maintained a real-time bidding platform, leading VAPT exercises and implementing OWASP-aligned security hardening for production systems.
- Architected the UP DASP GIS-powered dashboard for the Government of Uttar Pradesh, supporting large-scale data visualization and decision-making.
- Achieved STQC compliance by aligning systems with government-mandated security and quality standards.
- Improved API performance by optimizing Solr soft commit strategies, significantly reducing file descriptor writes, lowering latency, improving memory efficiency, and increasing concurrent user capacity.

Technical Project Lead   Dec '20 — Apr '22
Webandcrafts   Thrissur, India
- Led project delivery while remaining hands-on in architecture and development, enforcing PSR standards and clean coding practices through regular reviews.
- Established CI/CD pipelines and Git-based workflows to support agile development, automated testing, and predictable releases.
- Architected and developed multiple scalable web platforms, including a travel planning and booking engine, an online community management system, and a doctor–clinic appointment application.
- Optimized backend performance via caching, database optimization, and frontend PageSpeed improvements.

Development Team Lead   May '20 — Nov '20
Lilac Infotech Pvt. Ltd   Calicut, India
- Progressed from project lead to team lead, owning delivery and technical decisions.
- Led requirement analysis, architecture design, and development of enterprise systems including CRM, ERP, HRMS, finance, and logistics platforms.
- Acted as primary technical point of contact for clients, aligning solutions with business needs and SRS specifications.
- Introduced real-time notification capabilities using Firebase to enhance system usability and user engagement.
- Mentored junior engineers, enforced coding standards, and ensured stable production releases.

Project Lead   Jul '18 — Mar '20
Glaubetech Inventions Pvt Ltd.   Calicut, India
- Led and mentored a development team, providing hands-on technical direction across complex domains.
- Designed and developed web applications for freight forwarding, taxation, finance, and accounting, focusing on scalability and operational reliability.
- Played a key role in building **Bridge LCS**, a comprehensive logistics management platform supporting lead generation, door-to-door airway bills, quotations, job management, transportation, and real-time vehicle tracking.
- Architected scalable infrastructure with database read/write separation, load balancing, and caching to support real time operations.

Software Trainee   Feb '18 — May '18
Quest Innovative Pvt Ltd   Calicut, India
- Completed structured training and certification in PHP, CodeIgniter, WordPress, and Zend Framework.
- Built and enhanced web modules during training, working with relational and NoSQL databases.

Web Developer   Jun '17 — Feb '18
Freelance   Calicut, India
- Built and delivered static and small dynamic websites for local clients, handling layout, responsiveness, and basic backend integration.
- Worked directly with clients to gather requirements and deliver websites within agreed timelines.

SKILLS

Backend: Node.js, Core PHP, TypeScript, Python, Laravel, CodeIgniter, WordPress, RabbitMQ, Redis
Front End: JavaScript, Angular, Vue.js, React.js, CSS3, HTML5, Bootstrap, jQuery, SASS
Data & BI: MySQL, MongoDB, MSSQL, Firebase, Apache Solr, Amazon S3, Power BI, Google Analytics
DevOps: Jenkins, Git, Linux, Nginx, Apache, AWS, GCP, Oracle Cloud, Amazon RDS, DigitalOcean
Quality & Security: JMeter, Burp Suite, OAuth2.0, OIDC, JWT, SSO, MFA, 2FA
Architecture & Platforms: Microservices, Distributed Systems, Payment Systems, Real Time Systems
Other: PWA, SEO, Core Web Vitals, JIRA, Confluence, Agile, Scrum, REST, AJAX

EDUCATION

B.Tech in Computer Engineering, Mar Athanasius College of Engineering (GPA: Course   Aug '12 — May '17
completed)   Kothamangalam, India
- Event Head for the Web-Designing competition held at M.A College of Engineering as part of annual Tech-fest

PROJECTS

Stocyard, Agribazaar Link
- Built the MVP for a Dubai-based end-to-end warehousing and logistics platform, delivering core warehouse and inventory workflows to enable early customer onboarding and validate product-market fit.
- Tech: Python, React.js, SEO, Google Analytics, Meta Pixel, WordPress, AWS EC2

Agripay, Agribazaar Link
- Contributing to the next generation of a virtual account-based payment and settlement platform with direct multi-bank integrations. The platform has processed **₹357B+** in transactions and manages **400K+** virtual accounts, enabling secure, traceable, and high-volume financial settlements.
- Tech: Laravel (PHP), AWS (SQS, EC2, RDS), MySQL, Redis, React.js

Online Auction Engine Link
- Designed and built a scalable auction platform supporting forward and reverse auctions, including English and Yankee auction models. Enabled real-time bidding, high concurrency, and reliable transaction processing.
- Tech: Node.js, TypeScript, Angular, PHP, React Native, RabbitMQ, Redis, MySQL, MongoDB, Apache Solr, WebSocket

UP DASP (Uttar Pradesh Diversified Agriculture Support Project), Agribazaar Link
- Architected the farm analytics platform for the Government of U.P., leveraging GIS and satellite data to monitor crop health, estimate yields, analyze land use, and track harvest outcomes, enabling data-driven agricultural planning.
- Tech: Python, Laravel, Redis, React.js, Geographic Information Systems (GIS), AI/ML, and Agribhumi, JWT, MFA

Holitoor, Webandcrafts Link
- Architected and developed a tourism-focused web application to enhance traveler experiences by aggregating destinations, dining, and amenity information.
- Tech: Vue.js, PHP, Laravel Passport, Redis, MySQL, OAuth2.0, JWT, Social Login

Wisgrow Link
- Developed an online community and classroom management platform supporting virtual learning, content management, and student and teacher engagement.
- Tech: CodeIgniter, MongoDB, Vue.js, Zoom APIs

Bridge LCS, Glaubetech Link
- Contributed to a comprehensive logistics management platform handling lead management, door-to-door logistics, airway bills, quotations, transportation, and real-time vehicle tracking. Delivered full accounting, CRM, and HRMS capabilities to support enterprise logistics operations across the Middle East.
- Tech: JavaScript, Laravel, Redis, MySQL, DigitalOcean, Node.js, Load Balancer, DB Read/Write Separation

BEYOND CORPORATE ROLE

An active contributor to the tech community. Member of the **Google Developer Group**, co-organizer of **DevFest Kozhikode**, and a speaker at **Laravel Kerala**, actively engaging in knowledge sharing, community building, and developer advocacy.