Bhavya P **Web Developer**

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SUMMARY

Enthusiastic web developer with **7+ years** of experience, skilled in team collaboration and project management. Eager to tackle challenging projects and work with diverse personalities to enhance company profits and opportunities.

SKILLS (Proficient to Basic)

Front-End Development	**Languages:** JavaScript (ES6+), HTML (v5), CSS (v3), SCSS **Frameworks:** Vue.js (v3+ Bulma/Tailwind CSS + Pinia/VueX,+ Vite Config), Angular (v8+ NgRx) **Libraries & Toolkit:** jQuery, NPM/Yarn, Bootstrap (v4+), Gulp, Babel **Test Framework:** Jest
Back-End Development	**Languages:** C#, PHP, Bash Scripting, GraphQL **Frameworks:(MVC & Restful APIs)** .Net (v6+), Express - Node.js, Phalcon, Magento, Shopify **Libraries & Toolkit:** NuGet, TPL (Task Parallel Library). **Test Framework & Tool:** xUnit, SonarQube, Snyk
DevOps	**CI/CD:** GitLab Deployments Automation **Version Control & Issue Tracker:** GitHub, GitLab, Jira
Data Management & Analytics	**Messaging Queue & Analytics:** Kafka (Streaming), Splunk **Databases:** MySQL, Cassandra, MongoDB, Firebase (Realtime Database)
Server & Cloud Services	**Web Servers:** Nginx, Apache **Services:** PCF, AWS (EC2 & Amplify), Digital Ocean, Laravel Forge, Server Pilot, Hostinger, GoDaddy
Conceptual Knowledge	DSA, Sharding, Load Balancer, API Gateway, Hadoop HDFS, DNS Resolver, System Designing, Cassandra Partitioning, CAP Theorem

EDUCATION

- BE(ECE) from Dr. Mahalingam college of engineering and technology in 2017 with **84%.**
- +2(HSS) from Kurinji Higher Secondary school in 2012 with **92.25%.**

WORK EXPERIENCE

Dell Technologies	Principal Software Engineer	**12/2021~Present**

Projects & URLs: Dell Ecom and Products *(www.dell.com)*
Key Achievements:

- Refactored backend systems using TPL in .NET to improve performance by 50% and CWV(Core Web Vitals) score in Frontend.

Current Key Roles and Responsibilities:

- Developer Support: Assist 30+ developers in overcoming technical and architectural challenges
- Feature Development: Proactively took 100% ownership and full responsibility over 50+ features.
- Code Review: Review and approve 100+ merge requests, ensuring 98% adherence to code quality and best practices,
- Production Deployment: Oversee and execute 50+ production deployments to ensure smooth rollouts,
- Code Optimization: Optimize and enhance code for performance & maintainability results in 50% reduction in load times,
- Problem Solving: Tackle and resolve 99% of high-priority technical challenges that block team progress,
- Migration and Security: Handle 2+ migration projects and fix any identified vulnerabilities.
- Automation: Actively shared knowledge and provided training to team, volunteered for automating modules to enhance process efficiency,

Nexii Labs Inc	Senior Software Engineer	**06/2020~11/2021**

Projects & URLs: Ecom & SaaS *(www.dell.com, www.bayviewassetmanagement.com)*
Clients: Dell, Thoughtfocus
Key Achievements:

- Made Dynamic Query Builder search for GraphQl

Shanki Systems	Software Engineer	**02/2017~06/2020**

Projects & URLs: SaaS, *(https://accounts.vettrix.com, https://sales.vettrix.com, https://.invoice.vettrix.com, https://admin.vettrix.com)*
Key Achievements:

- Implemented security features, including password hashing, 2FA, JWT, IP whitelisting, and Google login,
- Migrated an entire application from monolithic to 10+ microservices architecture projects,
- Deployed the application after successful load testing with 1M+ of records for multiple users,
- Developed 50+ multiple reusable components, primarily for CRUD operations and bulk Excel uploads (10K+ Rows),
- Implemented bulk import options for all master data to streamline user migration and save time (10K+ Rows),
- Enabled functionality for each user to manage multiple organizations and warehouses tested with 5+ mid size clients,
- Integrated 10+ Third Party APIs such as Slack, Razor pays payments, and Google Drive,
- Worked closely from planning stages to deployment to deliver on-target 5+ projects.

WHAT MAKES ME TICK

- Exploring New Technologies / Solving challenging task, Pencil art and craft work, Yoga, Dance, Puzzle games.