

# HARSHAVARDHAN P

Chennai, Tamilnadu - 602001

+91-9566579160    harshagowtham30@gmail.com    Harshavardhan P    Harsha P

## Education

### Rajalakshmi Engineering College

Bachelor of Electrical and Electronics Engineering

2015 – 2019

Chennai, Tamilnadu

## Key Competencies

- Agile
- Cloud
- CI/CD
- Microservices
- JavaScript
- Performance
- Kubernetes
- Terraform
- Angular
- React
- Security
- UI/UX

## Experience

### HCLSoftware

Senior Software Engineer I

Jan 2025 - Present

Bangalore, Karnataka

- Leading full-stack development of HCL's Software Marketplace Platform enabling product trials, demos, and e-commerce capabilities serving global customers
- Architected and implemented responsive UIs using React and Angular with TypeScript, improving page load performance by 40% through code splitting and lazy loading
- Automated deployment pipelines using GitHub Actions, reducing release cycles from 2 weeks to 2 days with integrated testing and canary deployments
- Enhanced platform security through IAM policies, OAuth 2.0 implementation, and API gateway configurations with comprehensive monitoring via Grafana

### CGI Information Systems

Front End Developer

Sep 2022 - Jan 2025

Bangalore, Karnataka

- Spearheaded development of 15+ critical features for enterprise applications using Angular (v17-19) with TypeScript and RxJS, improving user engagement by 30%
- Optimized application performance by implementing lazy loading, reducing initial bundle size by 45% and improving Lighthouse scores from 65 to 92
- Established coding standards as SPOC for code reviews, improving code quality by 40% and reducing production defects by 35%
- Collaborated with DevOps to establish CI/CD pipelines using Azure DevOps, enabling daily deployments with zero downtime

### Bosch Global Software Technologies

Front End Developer

Jun 2022 - Aug 2022

Bangalore, Karnataka

- Developed 3D visualization components for industrial automation systems using Three.js, improving equipment monitoring capabilities
- Integrated frontend applications with Go Lang backend services using REST APIs with JWT authentication

### Tata Consultancy Services

Front End Developer

Jun 2019 - Jun 2022

Cochin, Kerala

- Lead UI development team of 4 engineers delivering 20+ core banking features for Door Step Banking (DSB) application
- Implemented Angular 6 with Bootstrap to create responsive interfaces for banking representatives and customers
- Reduced API calls by 40% through smart caching strategies and optimized data fetching patterns

## Technical Skills

**Frontend:** Angular 4-19, React 18+, JavaScript/ES6+, TypeScript, HTML5, CSS3, Bootstrap, Material UI, RxJS, NGRX

**Backend:** Go (Golang), .NET Core, Node.js, REST APIs, Microservices, SQL/NoSQL

**DevOps:** Kubernetes, Docker, Terraform, GitHub Actions, AWS (EC2, S3, Lambda), GCP

**Tools:** VS Code, Git, Jira, ThunderClient, Grafana, Figma, Postman, Swagger

## Awards & Certifications

- AWS DevOps Engineer Professional Certification - Skills Soft (2021)
- Silver Award at CGI for exceptional application development performance (2023)
- Bronze Award at CGI for technical innovation (2022)
- HTML5 with JavaScript & CSS3 Certification - Skills Soft (2020)