

EDUCATION

B.E. in Computer Science & Engineering ,
Sri Jayachamarajendra College of Engineering

2015 — 2019
CGPA : 8/10

SKILLS

Programming languages	Frontend	Backend	Database	Cloud & DevOps	Tools
JavaScript C# PHP Python	React HTML/CSS Inertia.js	.NET core Node.js Laravel	SQL MySQL MongoDB	Azure CI/CD Pipelines Docker	Git Azure DevOps GitHub

CERTIFICATIONS

AZ-400 Microsoft DevOps Engineer Expert 2024 - Present	AZ-204 Microsoft Azure Developer Associate 2022 - Present	MENDIX Mendix Rapid Developer 2020 - Present
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WORK EXPERIENCE

Sep 2019 - Present

Tata Consultancy Services

- Designed, developed and deployed enterprise-grade applications (**CVS, Project Search, Service Desk Helper Portal**) using **React, .NET Core** and **Laravel** frameworks, hosted on **Azure App Services**.
- Built **RESTful APIs with JWT authentication** and integrated **SSO/OAuth** for unified and secure user access.
- Improved **CVS search performance by 80%** through optimized **SQL queries** and backend refactoring.
- Engineered Project Search to provide **one-click multi-source search and automated access requests**, improving user efficiency.
- Designed **secure middlewares** for Service Desk Helper Portal enabling privileged operations (TAP generation, device wipe, disable) with full audit logging.
- Implemented **AI-driven ticket analysis** using **Azure OpenAI (o3-mini)** to extract intent, categorize issues and provide suggested resolutions, improving efficiency and decision support for agents.
- Developed dynamic **multi-step request form** enabling multiple workspace requests with progress tracking and API automation.
- Streamlined **Salary review workflow for 6,000+ employees**, optimizing approval flow and data validation.
- Enhanced **PM Competency Assessment Tool** to provide adaptive self-assessments aligned with PM tier, simplifying evaluation flow and enhancing performance tracking for leadership reviews.
- Automated **Azure resource provisioning** using **ARM & Bicep** templates, reducing setup time from hours to minutes.
- Implemented **Azure DevOps multi-stage pipelines** with PR-triggered preview builds, approvals, and gated production deployments.
- Managed multi-runtime deployments (Node.js, .NET, PHP) using **Azure App Services & Static Web Apps**, with fully automated pipelines ensuring reliable, zero-downtime releases.
- Integrated **SonarQube** for continuous code-quality checks and enforced release standards.
- Developed **Node.js automation engine** to auto-provision ACC environments, assign templates, add members, and send email notifications.
- Automated **home-to-office distance calculation** via Google Maps API + AFAS profit data, eliminating manual HR updates.
- Built cross-project dashboards for pipeline and sprint visibility across multiple Azure DevOps projects.
- Achieved a sustained **50 % reduction in Azure operational costs** through resource right-sizing and monitoring.
- Mentored a **team of 4 developers**, guiding on SSO, API design, and CI/CD best practices.

ACHIEVEMENTS

TCS Milestones Cleared Wings 1 & 2 Hi-Talent recognition	Kick off Hackathon Winner of Kickoff hackathon Dec 2024	T-factor 4.5 - Recognized for technical excellence
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