# Krishna Mohan P.V.S

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## PROFESSIONAL SUMMARY

Software Engineer with 4.5+ years of experience in designing and developing responsive, scalable, and high-performance web applications. Skilled in front-end development using modern JavaScript frameworks such as React.js, with a focus on UI/UX best practices, reusable components, and clean, maintainable code. Experienced in agile team environments, consistently delivering production-ready features aligned with business and user needs.

#### SKILLS

Frontend: React.js, JavaScript (ES6+), Redux Toolkit, Tailwind CSS, Material UI, HTML5, CSS3

Backend : Node.js, Python

Tools and Platforms : VS Code, Git, Postman, Netlify, Azure

#### **WORK EXPERIENCE**

#### **Tata Consultancy Services**

Jan 2022 - Present

Project : Paycor Engineering (USA) | Aug 2023 - current

- Actively contributing to the development and enhancement of key HCM modules such as HR Onboarding, Employee Training, Course Management to improve platform usability and user engagement.
- Optimized web performance by reducing FCP and LCP leading to a 40% improvement in page load speed through image and asset optimizations.
- Work closely with backend teams to enhance API integrations and streamline workflows, improving operational efficiency and user experience.
- Collaborated with cross functional teams and Implemented custom react components.
- Integrated react-i18n to enable multilingual support in a React application, improving accessibility and enhancing user experience for a global audience.
- Redesigned and restructured the UI to support upcoming feature releases aligning with a microservices-based architecture.
- Supported the resolution of data sync issues in client work orders, ensuring accurate data post-migration
- Manage production issues, perform debugging and coordinate resolutions to minimize downtime.

### Project: Ericsson (Ireland) | Jan 2022 - July 2023

- Developed and enhanced internal tools such as Deployment Booking, Tracking, Object Store, and Inventory systems to improve operational efficiency.
- Resolved critical issues related to time zone discrepancies, ensuring accurate global time handling across geographic regions.
- Designed and implemented a dynamic notification banner to proactively communicate system downtimes and scheduled maintenance.
- Implemented action forms with javascript validation and stored user input data in a database.
- Boosted responsiveness by applying lazy loading and minimizing unnecessary resource consumption.
- Achieved visual consistency across screen sizes by utilizing adaptive layouts and Material Ul's responsive design framework.

## Happay by MakeMyTrip (VA TechVentures)

April 2019 - January 2021

- Automated transaction data extraction using SQL and generated invoices using Python with dynamic HTML/CSS3 templates.
- Provided ongoing technical support to troubleshoot and resolve client issues, ensuring smooth product adoption and user satisfaction.
- Acted as the go-to resource for the invoice generation module and proposed innovative ideas that were implemented as product features by the engineering team.

#### **EDUCATION**

•	R.V.R & J.C College of Engineering, Guntur, Andhra Pradesh	2014- 2018
	B.Tech, EEE, 7.91 CGPA	
•	Sri Chaitanya Junior College,Vijayawada Andhra Pradesh	2012- 2014
	Intermediate (+2), 92.0 Percentage	
•	Dr.KKR Gowtham Concept School , Andhra Pradesh	2011- 2012
	SSC (10th Grade), 9.3 CGPA	

#### **CERTIFICATIONS & ACHIEVEMENTS**

Responsive Web Design - freecodecamp.org
Modern React - Udemy
HackerRank Python
Advanced English certification -IIT Madras