

# Surya Kranthi Kiran, Tamarapilli

Analyst Infrastructure

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LinkedIn My Portfolio GitHub

## EDUCATION

### •Aditya College of Engineering, Surampalem

2017–2021

B.Tech in Computer Science / 7.01 CGPA

## EXPERIENCE

### Infrastructure Analyst

DXC Technology | Clients: CBA, Ahold, Kuoni Tumlare

Sep 2021 – Present

- Automated patching, deployments, and compliance for 1000+ devices using PowerShell Script for both SCCM & INTUNE.
- Built dynamic dashboards and reports to enhance endpoint visibility and decision-making.
- Delivered MDM/MAM and endpoint security solutions across cross-functional teams.
- Applied IAT/UAT testing and CI/CD-aligned practices for secure deployments.
- Resolved P2/P3 issues via ServiceNow and Jira with 98% SLA adherence.

## PROJECTS

### NextFlicks AI – An intelligent movie recommendation app

GitHub-Link ,Live Demo

ReactJs, Firebase, Tailwind CSS, Redux

- Developed a movie streaming React SPA using **TMDB APIs**, **Firebase Auth**, and **Redux** with lazy loading that ensures sub-100ms load times.
- Integrated **Gemini AI** for intelligent movie suggestions with cached and debounced autocomplete using Google Suggest API—enabling 200x faster typeahead and reduced network calls.

### TechAlliance – Social Connection Platform for Developers

GitHub

React, DaisyUI, Node.js, Express.js, MongoDB, Mongoose, JWT

- Created a networking platform for developers with secure **JWT authentication** and personalized dashboards.
- Implemented RESTful APIs and user flows for profile management, connection requests (send/accept/ignore), and network status tracking.
- Built responsive UI with **React** and **DaisyUI**, ensuring a smooth and intuitive user experience.

## TECHNICAL SKILLS

- **Frontend:** React.js, Ant Design, TailwindCSS, ChakraUI, DaisyUI, HTML5, CSS3, JavaScript, Redux
- **Backend:** Node.js, Express.js, MongoDB, Mongoose, REST APIs, JWT, SQL, MYSQL
- **Tools:** Git, Postman, VSCode, PM2, AWS, Webpack, Parcel, Vite, JIRA, Service Now
- **Scripting & Automation:** PowerShell, Bash (basic)
- **Platforms & Other:** Microsoft Intune, SCCM, Azure (basic), Data Structures & Algorithms, MVC, LLD, OOPS

## ACHIEVEMENTS

- Recognized for leading a smooth **SCCM-to-Intune migration** with exceptional support and minimal disruption
- Promoted in **FY25 Q2 for consistently exceeding KPIs** and driving team success through initiative and reliability
- Awarded for exemplary **teamwork and critical contributions** to high-impact projects across global teams
- **Secured 2nd place in a national-level Hackathon at IIIT Hyderabad** for innovative problem-solving and teamwork.

## CERTIFICATIONS

- **Microsoft Certified :** SCCM, AZ-900, MS-900, MD-101, MDM & MAM
- **PowerShell :** Master Microsoft Power shell.
- **HTML & CSS Udemy (Instructor: Jonas) :** Gained in-depth knowledge of HTML5 and CSS3 to build responsive and accessible web pages.
- **JavaScript - Scaler :** Gained core JavaScript skills in DOM manipulation, async programming, and problem-solving for interactive web apps.
- **ReactJs - Namaste React :** Mastered advanced React concepts like lifecycle methods, hooks, and optimization techniques for building scalable SPAs.
- **NodeJs - Namaste NodeJs :** Gained in-depth knowledge of Node.js, including Express, middleware, routing, and REST API development for robust backend applications.