

ARUN RAJ K T

MERN STACK DEVELOPER

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GitHub: <https://github.com/ARUNRAJKT>

Portfolio: <https://arunrajkt.netlify.app>

SUMMARY

MERN stack developer passionate about crafting user-centric web apps and driving impactful projects. Eager to innovate, collaborate, and contribute to cutting-edge digital experiences.

SKILLS

- **Frontend:** React.js, Redux Toolkit, Tailwind CSS, Material UI, Chakra UI, HTML5, CSS, Bootstrap, jQuery, React Native, Figma, JSON Web Token (JWT), OAuth
- **Backend & Databases:** Node.js, Express.js, MongoDB, MySQL, RESTful APIs
- **Version Control & Tools:** GitHub, GitLab, Jira, Confluence
- **Other Skills:** Unit Testing (Jest), Agile & Scrum, Googling, Documentation, Continuous Learning, Documentation

EXPERIENCE

Full stack Developer

Nov 2024 – Present

Irisidea TechSolutions Private Limited

Bengaluru ,Karnataka

- Spearheaded the WiSPer Admin Dashboard for a high-profile client, implementing inline editing, user management, and bulk user creation via Excel uploads, enhancing admin efficiency by 40% and reducing onboarding time by 30%.
- Engineered a high-performance, scalable, and maintainable codebase using **Vite**, **Tailwind CSS**, **Shadcn**, and **Redux Toolkit**, **Jest** delivering a modern and robust application architecture.
- Integrated seamless multi-language support and improved accessibility by implementing i18n localization with **i18next**, catering to a diverse user base.
- Modernized the RouteEye tracking application by refactoring the codebase and design, decreasing average API response time and reducing server costs by 15% .
- Collaborated closely with designers and product managers within **Agile** frameworks, utilizing **Scrum**, **Jira**, and **Confluence** to deliver user-centric, high-quality designs that aligned with client requirements, enhanced user experience, and ensured timely delivery of features.

Assistant Software Engineer

Sep 2024 –Nov 2024

Junior Software Engineer – Intern

March 2024 – Sep 2024

InGen Dynamics Inc.

Kozhikode, Kerala

- Developed scalable and reusable UI components using React.js, Material UI, and ES6+, enhancing application modularity and maintainability.
- Assisted in backend debugging and maintenance of Node.js, ensuring smooth and efficient server-side functionality.
- Refactored code resolved critical bugs, resulting in a 5% improvement in overall application performance.
- Conducted thorough manual testing of robot operations through the Control Center web application, ensuring reliable performance and accuracy.
- Proficiently documented technical processes to enhance clarity and accessibility for team members, promoting seamless collaboration and knowledge sharing.

WILP Scholar Trainee

Oct 2022 – May 2023

Wipro

Kochi, Kerala

- Engaged in the CIS DC Cloud & Digit domain, contributing to cloud-based infrastructure and digital transformation initiatives.
- Developed and bundled applications for seamless deployment via SCCM, enhancing software distribution efficiency.
- Configured and managed client settings and policies for endpoint devices through SCCM, while integrating Azure Cloud for streamlined endpoint configuration and management.

EDUCATION

Peekay CICS Arts and Science College
Bachelor of Science in Computer Science

Kozhikode, Kerala, India
2018 – 2021

NGO Quarters Government Higher Secondary School
Higher Secondary Education

Kozhikode, Kerala, India
2016 – 2018

PROJECTS

SkyVault (Personal Project) –

- A cloud drive app developed using tailwind typescript nextjs

Wisp-Web App (Irisidea TechSolutions Pvt) –

- Developed Admin dashboard to control user onboarding.

Vehicle Tracking App (Irisidea TechSolutions Pvt) –

- Integrated Google Maps API for real-time vehicle tracking
- Made app responsive and implemented localization

Control Center (InGen Dynamics inc) –

- Developed a health component for robots using React.js and Material UI.
- Assisted in debugging backend Node.js applications.

Futureonauts exercise (InGen Dynamics inc) –

- Created exercise task and solution for students.
- Using React.js ,Node.js and sql to create apps compatible with robots aido, senpai, fari and kobe.

BinAdventure-Trek Website

- Created a website for BinAdventure trekking company.
- <https://bin-adventure.vercel.app>

Mern Stack Internship Projects

- Library App- <https://github.com/ARUNRAJKT/Library>
- Social Media App- https://github.com/ARUNRAJKT/Social_Media
- Weather Webpage- https://github.com/ARUNRAJKT/5_day_weather
- Quotes Generator- https://github.com/ARUNRAJKT/Quotes_generator

Steganopin-Academic Project

- Implemented a secure password mechanism for bank transactions utilizing Python, Android, HTML, CSS, and MySQL.
- Developed a website for banks and branches, along with a user application.

CERTIFICATIONS & ACCOMPLISHMENTS

- MERN Stack Internship – Maitexa Info Solutions (Sep 2023 – Jan 2023)
- TCS iON Career Edge – Young Professional Training
- Javelin Throw Champion – Won first prize in Higher Secondary School and participated in District Level.
- NSS Volunteer – Active participant in social service programs.

LANGUAGE

- English - Proficient
- Malayalam - Native
- Hindi - Intermediate
- Tamil - Beginner