

# SANJAY K V

Full-Stack Developer

✉ sanjaykvc@gmail.com

☎ +917012917069

📍 Kerala, India

🌐 sanjay-kv2769

🌐 sanjay-kv-601415157

🌐 sanjaykvc.com

## Profile

Certified Full Stack Developer specializing in the MERN stack, with a strong focus on backend development using Node.js. With over a year of hands-on experience in software development, adept at creating efficient and scalable web applications. Known for delivering high-quality code, a solid understanding of full-stack development principles, and a proactive approach to solving complex technical challenges. Eager to bring strong development and problem-solving skills to a dynamic team environment.

## Work Experience

Jul 2023 - Sep 2024	<b>Maitexa Technologies, Calicut, Kerala, India</b> <i>Software Developer (MERN)</i>
Nov 2022 - Jan 2023	<b>TCS –MEA(R)N Stack Developer</b> <i>Intern</i>
Aug 2019 - Oct 2019	<b>Appen –Machine Intelligence Company</b> <i>Data entry</i>

## Certifications

2021 – 2022	<b>ICT Academy of Kerala</b> <i>Certified Specialist in Full Stack Development</i>
-------------	---

## Key Skills

- NodeJS, ExpressJS, MongoDB,
- ReactJS, Redux, JavaScript, Typescript, HTML, CSS
- GitHub, Render, Vercel, Netlify, Cloudinary, Heroku
- AWS - EC2, Amplify, Lightsail, S3, Route 53

## Professional Experience

- Specialized in creating RESTful APIs using Node.js and Express.js, facilitating seamless communication and data exchange for web and mobile applications.
- Developed and deployed full-stack applications leveraging the MERN stack, with a focus on scalable backend systems and dynamic front-end user interfaces.
- Designed and optimized database schemas in MongoDB to support high-performance applications and efficient data retrieval.
- Integrated third-party services like Cloudinary for image and media management, enhancing the functionality of web and mobile platforms.
- Managed deployments on cloud platforms including AWS (EC2, Amplify, Lightsail, S3, Route 53), Heroku, Vercel, and Netlify, ensuring scalability and high availability.
- Implemented advanced state management using Redux for React.js applications, improving performance and maintainability.
- Collaborated on responsive UI development using HTML, CSS, and JavaScript, delivering consistent experiences across devices and browsers.

- Conducted code reviews and troubleshooting, ensuring adherence to coding standards, identifying performance bottlenecks, and maintaining high code quality.

## Education

---

2016 – 2018	<b>IHRD Higher Secondary, Kerala</b> <i>Intermediate in Computer science</i>
2018 – 2022	<b>MES College of Engineering, Kerala</b> <i>B.Tech Computer Science and Engineering</i>

## Publications

---

Seminar IoT Forensics: Amazon Echo as a Use Case