

Nithyakala Rajendran

Node JS | Angular | React | Mongo DB

☎ +91-96200-26663 ✉ nithyakala1988@gmail.com • LinkedIn: [nithya-kala](#) • Github: [nithya-kala](#)

Summary

- Experienced Full Stack Developer with strong expertise in Mongo, Express, Angular, React and Node (**MEAN/MERN** stack).
- Expert in designing Single Page Applications (SPAs) and REST APIs.
- Good working experience in SQL and NOSQL databases (DB2, IBM Cloudant and **MongoDB**)
- Built the **CI/CD** pipeline and deployed applications on IBM Public Cloud RedHat OpenShift DevOps for faster application delivery process
- Experience in **microservices** based architecture
- Build high quality, scalable frontend web applications with HTML5, CSS3, JavaScript, Typescript, **Angular 12**, RxJS and **Bootstrap**
- Experienced in asynchronous JavaScript using promises, async/await.
- Solid understanding of web technologies JSON, HTTP, Restful APIs, Swagger
- Good experience in design and development of front-end app with **React**, JavaScript, Typescript, **Mantine** Library, **Hooks** and Redux.
- Experience with popular React.js state management library **Redux**
- Good knowledge on Test Driven Development with Jasmine/Karma.
- Experience and expertise in managing medium scale product development, from concept to end delivery.
- Have solution-oriented mindset and can-do attitude to overcome challenges
- Expertise on **REST API** development with **NodeJS** express framework
- Managing technical team to build & deliver the applications with minimal or zero issues
- Experience working with **Agile** methodologies & capabilities
- Good with E2E Automation testing tools like Selenium Web driver, Protractor, ALM UFT etc.

Experience

| | |
|----------------------------------|--------------------------------------|
| Full Stack Developer @ IBM | May 2016 to Till Date [6.0 y] |
| Senior Software Engineer @ Emids | June 2014 to Nov 2015 [1.5 y] |
| Associate @ Cognizant | Mar 2011 to June 2014 [3.2 y] |

Education

| | |
|--|-------------------------|
| Master of Computer Applications Bharathiar University | 81% 2008-2011 |
| B.Sc in Computer Technology Coimbatore Institute of Technology (Anna University) | 86% 2005-2008 |

Skills

| | |
|------------|--|
| Frontend | Angular, React, JavaScript (es6), Typescript, Bootstrap, Mantine, Redux, AG Grid, RxJS, CSS3 & HTML5 |
| Backend | REST API, NodeJS/Expressjs |
| Database | MongoDB, DB2, MySQL & Cloudant DBx |
| Automation | Jasmine, Karma, Selenium Web driver, Protractor, Test Complete, ALM UFT, Rational Functional Tester |
| DevOps | IBM Public Cloud RedHat OpenShift, IBM Cirrus, CI/CD Pipelines and Deployments |
| Other | Automated deployments using GitHub and GitLab webhooks |