Nithyakala Rajendran

Node JS | Angular | React | Mongo DB

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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.
- Development experience in building high quality, scalable frontend web applications with HTML5, CSS3, JavaScript, Typescript, **Angular** 12, RxJS and **Bootstrap**
- Good experience in building apps using **React**, React-Hooks and Redux.
- Good understanding in asynchronous JavaScript using promises, async/await.
- Good working experience in SQL and NOSQL databases (DB2, IBM Cloudant and **MongoDB**)
- Solid understanding of web technologies JSON, HTTP, Restful APIs and Swagger
- Good knowledge on Test Driven Development with Jasmine/Karma.
- Experience and expertise in managing medium scale product development, from concept to end delivery.
- Solution-oriented mindset and can-do attitude to overcome challenges
- Expertise on **REST API** development with **NodeJS** express framework
- Managed 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.
- Familiar with AWS Stack including EC2, ELB, S3, Lambda and Fargate
- Familiar with **gRPC** protocol and serialization formats like Protobuf
- Good experience with **CI/CD** pipeline in OpenShift and **GitHub actions**

Awards and Recognition

IBM Manager's Choice Award	For Putting the Client first for their success	IBM **[2021]**
Eminence and Excellence Spark Award	Excellence towards various Initiatives	IBM **[2019]**
Star Spot Award	Skills and efforts towards project	Emids **[2015]**
Excellence Award	Excellence towards project deliverables	Cognizant **[2012]**

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	**81%**
Bharathiar University	2008-2011
B.Sc in Computer Technology	**86%**
Coimbatore Institute of Technology (Anna University)	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 DB
Automation	Jasmine, Karma, Selenium Web driver, Protractor, Test Complete, ALM UFT, Rational Functional Tester
DevOps	RedHat OpenShift, IBM Cirrus, CI/CD Pipelines, GitHub Actions