#### Darshan H N

Software Engineer

Phone: +91 9686355466 Email: darshanhn1991@gmail.com

### **Professional Summary**

- Software developer with 7+ years of experience in front-end development using React.js (4+ years), Angular (3+ years), TypeScript (3+ years) and Node.js (2+ Years).
- Experience in Building RESTful APIs with express.js.
- Experience in Agile/Scrum methodology and JIRA tool.
- Experience with the GIT version-control system.
- Diagnose, debug, and resolve bugs in production systems.
- Strong team player with the ability to work as an independent developer or as a teammate.

#### **Technical Skills**

- Angular, React.js, JavaScript, TypeScript, Electron.js, Leaflet.js, Node.js.
- Bootstrap, Reactstrap, Material UI, Semantic UI, Ant Design, CSS, HTML.
- AWS, MySQL, SQLite, PostgreSQL
- Visual Studio Code.

### **Professional Experience**

•	Software Engineer	Dec 2021 – June 2023
	Cerulean Information Technology Pvt. Ltd., Bangalore	
•	Software Engineer	August 2020 – Nov 2021
	PiNimbus Software Pvt. Ltd., Bangalore	
•	Software Engineer	September 2018 - July 2020
	Axcend Automation and Software Solutions, Bangalore	
•	Software Engineer	November 2015 - May 2018
	SR Microsystems, Bangalore	

# **Project Details**

Project Name	Jumpree (Workspace Management Solution)	Duration	Dec 2021 – June 2023
Responsibilities	<ul> <li>Developing booking module for dashboard using Angular.</li> <li>Developing highly responsive user interface components for webview using React.</li> <li>Integrate with backend APIs.</li> <li>Manage CSV files to upload, download and read.</li> <li>Implement space onboarding and wayfinding feature using Leaflet.js</li> </ul>		
Environment	Angular, React.js, Leaflet.js, Material UI, Bootstrap		

Project Name	DO IT RIGHT (Tool to assess DevOps Maturity and DevOps Metrics)	Duration	Aug 2020 – Oct 2021
	<ul> <li>Developing highly responsive user interface components using Angular.</li> <li>Implemented Charts to graphically represent Metrics data.</li> </ul>		
Responsibilities	<ul> <li>Implemented Internationalization feature.</li> <li>Built RESTful APIs using Node.js</li> </ul>		
Environment	Angular, Node.js, Material UI  Elasticsearch and AWS services like S3, DynamoDB, Cognito, CloudWatch, Lambda functions, API Gateway etc.		CloudWatch,

Project Name	T2019 (Compressor Performance Analysis Application)	Duration	May 2019 – July 2020
Responsibilities	<ul> <li>Migrated the old application to the new version and added new features using React.js and Node.js.</li> <li>Implemented Encryption and Decryption for data using AES method for License creator subsidiary application to implement user management using Crypto.js.</li> <li>Implemented feature to download files from SharePoint using C# program.</li> <li>Provided Language Conversion feature.</li> <li>Built RESTful APIs using Node.js</li> </ul>		
Environment	ment React.js, Electron.js, Node.js, Crypto.js, C#, Bootstrap, Reactstrap, SQLite DB		

Project Name	RAPID (Robotic Automation for Process Improvement & Decision-Making Tool)	Duration	Sept 2018 - April 2019
Responsibilities	<ul> <li>Developed webpages to get the information of the Organization. Built different modules in the application - Procurement, Human Resource, Finance, and IT.</li> <li>Built RESTful APIs using Node.js with database as MySQL</li> </ul>		
Environment	React.js, Node.js, Material UI, MySQL DB		

Project Name	Native Bag (e-commerce market)	Duration	July 2017- March 2018
Responsibilities	<ul> <li>Developed and maintained user interface for a website.</li> <li>Optimized the User Interface to be compatible across multiple browsers and screens including Desktops, Tablets and Smartphones.</li> </ul>		
Environment	React.js, Reactstrap		

Project Name	Food Mania (Convenient access to home cooked meals)	Duration	Nov 2016 – June 2017
Responsibilities	Designed and developed web pages for the company website.		
Environment	JavaScript, Bootstrap		

Project Name	Saisys Solutions (Hire IT infrastructure)	Duration	Jan 2016 – Oct 2016
Responsibilities	Designed and developed web pages for the company website.		
Environment	Environment JavaScript, HTML, CSS, Bootstrap		

# **Education**

B.Tech in Computer Science Engineering from Acharya Institute of Technology, Bengaluru in 2013 with Aggregate 81%.