KARTHICK M

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Objective

Seeking an opportunity at an organization that offers a challenging and rewarding environment, to leverage my experience of 6 years for the combined growth of the organization and self.

Professional Summary

- Full-stack Web Developer with hands-on experience in designing, developing, and implementing applications and solutions using a range of technologies and programming languages while continuing to learn and expand my knowledge of emerging web technologies.
- Experienced in all the phases of the Software Development Life Cycle: Analysis, Design, Development, Testing, Deployment, Bug fixing and Production support.
- Pulls from active knowledge of current technology landscape to promote best practices in entire Software Life Cycle.
- Have capabilities to analyze problems and provide efficient and constructive solutions using Knowledge of Software Architecture, Design patterns, Data structure, Algorithms, Refactoring suggestions and adhere to SOLID and Clean code techniques.
- Provides leadership, training & management to ensure that teams perform to the best of their abilities & deliver consistently.
- Experience with Agile Methodology and skills in using project management tools like Scrum, Jira, Git, Trello, #Slack, Teamwork with Google Suite of products.

Technical Skillsets

Programming Languages	: JavaScript, TypeScript, Nodejs, Php, Python, HTML5, CSS
Frameworks / Libraries	: Angular, Expressjs, React, Redux, Rxjs, NgRx, Nextjs, Graph QL, Mongoose ORM, Bootstrap, Tailwind, CodeIgniter, webpack, jQuery, Ionic, WordPress
Databases	: MYSQL, MSSQL, MongoDB, Fire store, Firebase, Cassandra
Backend Tools	: Nginx, Load Balancer, CDN, Redis, PM2, Rabit MQ
Other Tools	: Docker, Postman, Elastic Search, FTP, WHM
Cloud Technologies	: AWS (S3, EC2), GCP (Compute, App Engine, Cloud Functions), Digital Ocean
Agile tools	: Git, Jira, Bitbucket, Jenkins, Git CICD Actions
Third Party	: Stripe, Braintree, Paystack, Razor pay, Google APIs, Twilio
Code Testing / Quality	: Jest, Karma, ES Lint, Prettier, Git Hooks
Domains	: Banking and Financial, Ecommerce, OnDemand Services
Meeting Management	: Teams, Skype, Zoom, Google Meet

Work Experience

Abservetech Private Limited (Feb 2018 to Dec 2021)

Product Name: RebuStar

RebuStar is a combination of Uber, Lyft, Ola and GRAB Clone. Worked from high-level design to make it a scalable production-ready app. Have done customization for more than 100+ client's needs, with many clients successfully launched and running in many countries.

Roles & Responsibility

- Worked as Full Stack Developer and Tech Lead for Entire Product architecture to completion and Customization
- R & D Work, Bug Fixing and Maintaining existing code.
- Exploring new things related to projects.
- Got a good share of experience as a team lead, groomed and managed a team of 10 under technology.

Technology Exposed

MEAN Stack, JWT, Webrtc, WebSocket, ES6, Npm, Yarn, Google and Open Street map APIs, Git, Bitbucket, Mongodb Aggregations and various Indexes, Rxjs, Angular SSR, Webpack, Ng Forms, Chrome Dev Tools, Cache, etc.

Product Name: GoStar

On-demand service application which is similar to UrbanClap, big basket. From architecting both server and frontend applications to low-level development.

Roles & Responsibility

- As Full Stack Developer and Tech Lead, I was responsible for High-level Product architecture to low-level development.
- Built web services using Node JS and GraphQL.
- Development of front-end Admin panel using React JS and Redux.
- Development of Landing website using Nextjs.
- Contributed ideas and suggestions to the team and delivered updates on deadlines.

Technology Exposed

MERN Stack, HMVC Pattern, Streams, GraphQl APIs, Data loaders, Mono Repos, Redux Sagas, Redux Dev Tools, Next js.

Client Name: Signzy (https://signzy.com/)

Indus Bank Business Current Account “Do It Yourself” web portal and backend enhancement.

Roles & Responsibility

- Worked on implementing various features for easy usability and good user experience design.
- Involving in refactoring source code, bug fixing and Production issues support.
- Update various security patches.

Technology Exposed

Loopback2, Cross-Site Scripting, Frontend Fields Validations, Content security policy, vim

Service Projects

Worked and guided teams on various Projects, on various phases in Product Development and Customization, Client Interaction, Technical Support and continuous Product enhancements.

Roles & Responsibility

- Communicate (both verbal/email) independently with the customer for the changes, analysis details and participate in Scrum call with the customer
- Responsible for estimation, planning and execution with a specific focus on requirement analysis and design.
- Responsible for testing - Enhancements, Change requests, Regression - with priorities, Usability testing, etc.
- Built reusable service on both Backend and Front-end applications.

Apex Soft (July 2017 to Feb 2018)

Product Name: Daily Call Report

We have developed a System to Track the Marketing executive's work status and control their work from admin with a team of 3 members. In this system Office, admin and executives are the main roles. Admin will allocate monthly plans for marketing execute with the target, client address, etc. and track the everyday work of executive along with all the customers he meets, lead taken, expenses per day, monthly statement and a real-time location of every executive.

Roles & Responsibility

- Understanding requirements, Coding, testing and client support.

Technology Exposed

Code Igniter, Ionic Mobile application development, Geolocation tracking and its supports for various devices, APIs, JSON.

Product: GST Billing and Inventory Management

We have integrated GST Billing and Sales tax module along with inventory management in the existing billing application. Integrate GST tax calculation and generate invoice and report for Sales and purchase tax for GST tax submission.

Roles & Responsibility

- Understanding different client billing needs, Coding, testing and client support.

Technology Exposed

Ajax, jQuery plug-in for Data table, Text Editors, Data pickers, Validations, Charts

Other Projects

Worked on various freelance projects.

Currently planning to explore More Cloud Services, ML & AI, Web3.0.

Education

Sethu Institute of Technology – Madurai | B.E. EEE | 2010-14 (8.03 CGPA).

MAVMM MHS School – Madurai | HSC | 2009-10 (87.08%)

Rajan MHS School – Madurai | SSLC | 2007 - 2008 (89.04%)

Personal Details

Father's/Mother's Name	: Murugan.S / Muthumari.M
Date of Birth	: 29-03-1992
Marital Status	: Single
Languages Known	: Tamil & English
Interest & Hobbies	: Learning New Tech, Audiophile, Financial Markets Analysis

Declaration

I hereby declare that the above information is true complete and correct to the best of my knowledge and belief. I further request you to consider my CV and grant me an opportunity to be a part of your esteemed organization.

Place :

Date : M.KARTHICK