


Anandh Mariappan

Full Stack Developer

Full Stack Experience on MERN, Ansible, Python : **9 years**  anandhraj.2603@gmail.com

Total Experience : **11+ years**

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 anandh

Professional Experience

Vymo Technologies India Pvt Ltd

May 2022 - Present

Senior Member of Technical Staff

1.6 years

- Vymo is sales engagement platform for financial services and institutions.
- Vymo unique CRM is our deep focus on solving real challenges for banks, insurance, and financial services.
- Vymo has various modules in product level like LMS, AMS, Metric_etl/rest, CSS, and SSO.
- Lead a team of **5 developers**, Allocating the tasks, clarifying the requirements, Mentor and monitor their outcomes, KPI, Also create a system design and delivers in timely manner.

DXC Technology

Sep 2018 - May 2022

Professional 2 System Engineer

3.9 years

- Use my extensive experience with Full stack development for the Ansible playbook Automation(Raffia)
- Raffia is a full-stack application delivered as a docker image and resident on the CAM instance. It is used to orchestrate Ansible Playbooks for Operations Automation.
- Raffia stands for Real-Time Automation Framework For Integrated Automation. Raffia is an 'In-house' DXC developed tool for Task Automation. It uses Ansible as it's underlying automation scripting language and accomplishes tasks with Playbooks and Roles. Ansible Playbooks are imported into the tool and executed across the customer nodes in a controlled and audited fashion.

Publicis Sapient

Nov 2015 - Aug 2018

Senior Interactive Developer L1

2.10 years

- Ascena - Ecommerce Account on JAVA ATG,Implemented new components/feature on the basis of JIRA work flow based wireframes.
- Page load performance analysis in Product detail & Landing page, the same has been improved in efficient manner. Developed all in perfect agile environment.
- Digistas LBI (Seo Tool) - Build Keyword ranker utilizing big data environment to handle ComScore data on traffic and search. Identify top rank keywords and Competitors Keyword.
- Lead a team of **5 front end developers**, giving support to the client's multi-cultural team, providing feedback, clarifying requirements and helping with technical questions
- Keep the Project Manager and the IT Leads updated on the overall progress of the projects and manage the tasks distributed to the team
- Interact with the designer to suggest changes and to make sure the view he has about the design is translated into actual functionality

Cognizant Technology solutions

Dec 2013 - Nov 2015

Associate Developer

2 years

- An online legal search solution provider - with many challenging interactive components/modules, developed all in perfect agile environment. Backbone.js component development, including themes creation or customization, Web page optimization.
- POC to develop a simple dynamic survey app with dynamically create survey for many user & user can take a survey, it will get notified to admin who completed survey.

Matrimony.com

Aug 2012 - Dec 2013

Software Engineer

1.5 years

- A new widget implementation of app (Widgets for Desktop & chrome browser) in BharatMatrimony

About me

I have been working with full stack development since 2012, the period during which I have worked in different environments from big companies to start-ups. I am a self-motivated and self-taught professional who likes to solve problems in efficient manner

Career Objective

To work on challenging assignments in a progressive organization that would leverage my technical experience to the fullest potential and align my growth with the growth of the organization.

Areas of Expertise

Algorithms

Data Structures

System Design

Node.js

Object-oriented Javascript

NoSQL

Elastic Search

Ansible

Memcache

Node-Webkit

Redis

Socket.IO

Nsis Script

Technical Skills

Node.js	<div><div></div><div></div><div></div><div></div><div></div></div>
Python	<div><div></div><div></div><div></div><div></div><div></div></div>
Ansible	<div><div></div><div></div><div></div><div></div><div></div></div>
Docker	<div><div></div><div></div><div></div><div></div><div></div></div>
Angular2/4	<div><div></div><div></div><div></div><div></div><div></div></div>
React	<div><div></div><div></div><div></div><div></div><div></div></div>
Elastic Search	<div><div></div><div></div><div></div><div></div><div></div></div>
MongoDB	<div><div></div><div></div><div></div><div></div><div></div></div>
lodash	<div><div></div><div></div><div></div><div></div><div></div></div>
Express	<div><div></div><div></div><div></div><div></div><div></div></div>
Feathers	<div><div></div><div></div><div></div><div></div><div></div></div>
Socket.IO	<div><div></div><div></div><div></div><div></div><div></div></div>
Backbone	<div><div></div><div></div><div></div><div></div><div></div></div>
Handlebars	<div><div></div><div></div><div></div><div></div><div></div></div>
Underscore	<div><div></div><div></div><div></div><div></div><div></div></div>
ES6	<div><div></div><div></div><div></div><div></div><div></div></div>
JavaScript	<div><div></div><div></div><div></div><div></div><div></div></div>
HTML5	<div><div></div><div></div><div></div><div></div><div></div></div>
CSS2/3	<div><div></div><div></div><div></div><div></div><div></div></div>
Node-Webkit	<div><div></div><div></div><div></div><div></div><div></div></div>
Gulp	<div><div></div><div></div><div></div><div></div><div></div></div>
Grunt	<div><div></div><div></div><div></div><div></div><div></div></div>
Mocha	<div><div></div><div></div><div></div><div></div><div></div></div>
Karma	<div><div></div><div></div><div></div><div></div><div></div></div>
Should	<div><div></div><div></div><div></div><div></div><div></div></div>
Kafka	<div><div></div><div></div><div></div><div></div><div></div></div>

Key Projects / Involvements

- Vymo App- Developed various modules like Sales review for Manager/Agents, Lead/Activity/Goals scoring for Agents, Hierarchy processing, custom data importer.
- Vymo App- Component reusability - Sales review and scoring of users are product level changes which widely used by multiple clients in lms systems.
- Vymo - Cron dag optimization based on shell scripts with reduced memory usages.
- Vymo - Involved on ES query optimization, Mongodb performance optimization.
- RAFFIA - Developed various new components like Playbook scheduler, Role Based Access Control, Auditing and Telemetry and Enhanced UI for playbook Run.
- Implemented RAFFIA automated testing tools for both client/server side using mocha/karma/should.js with that more diligent levels of regression testing, API testing, error/bug retests and usability.
- Raffia, Ascena, Keeping the code quality better and peer reviewing code from other developers, suggesting improvements from Architects and making sure Components are reusable.
- A simple auction system – with many challenging interactive components/modules and closely worked with customer.
- Digistas LBI (Seo Tool) created a component in Node which interact with Python and google cloud service. Integrated the SSO based login for user to access the tools.
- Ascena - Worked on revamping the Ecommerce applications for better user experience on hand held devices with various screen sizes.
- BM developed a widget to send a push notifications to users based on specific time intervals.
- BM web also worked in various modules like Payment gateway integration, Stay Signed-in, Social API Integration like Facebook, Twitter, Pinterest.



Certificates and Awards

- M101JS: Mongodb for Node.js Developers from Mongo University
- **React** and **redux** - A complete guide 2020 from Udemy
- Best performer award for consistently exceeding the performance on Various Quarter & Oscar of the month
- Received appreciations from direct client FTE for reducing the severity bug count to very minimal on R4.2 major release of LN client
- Received appreciations for zero defect delivery in Ascena Retail Ecommerce in major release/holidays support time.



Methodology / Approach

Design Patterns Agile methodology

Test Driven Development REST API

Model View Controller

Web Accessibility Unit Testing

Desktop App development



Tools

Jira Git Bitbucket Airflow

Webstorm Robo3t Brackets

Atom VS Code Sublime

JSFiddler Charles Jenkins

Dynatrace Mpulse GTMetrics

Yslow



Education

B.E

2006 - 2010

Computer Science

Odaiyappa College of Engg & Tech, Anna University

69%