

RAJESH VIJAYAN

Cochin

Kerala, 682 030

Phone: +91 9400315477

Email: rajmvjn@gmail.com

Profile Highlights

- Graduate in Computer Science and twelve plus years of experience in software design, development and delivery with service and product based organizations.
 - Currently working as Web Application developer at IBM with relevant UI experience over 6 years and expertise in React, NextJS, Node, Angular, and Ionic.
 - Expertise in Web Application development with JavaScript, HTML and CSS
 - Experience in technologies React, Angular, Typescript, JavaScript, Node, JQuery, HTML, CSS, PHP, Python.
 - Experience in handling overall activities of **Web, Mobile and Blockchain** application development.
 - Experience in Blockchain platforms Ethereum and Corda.
 - Experience in Agile/Waterfall project execution methodologies.
- ❖ Web Developer, IBM, Cochin - Nov 2021 - Present.
 - ❖ Technical Lead, TCS, Cochin - Jul 2018 - Nov 2021.
 - ❖ Technical Lead, IBS Software, Cochin - Oct 2017 - Jun 2018.
 - ❖ Technical Lead, UI Technologies, Infosys, Trivandrum - Sep 2015 to Oct 2017.

Frontend Application Development

- Five plus years of experience in frontend application development including hybrid mobile application development.
- Experience in Javascript, React, NextJS, Angular and Ionic.
- End to end frontend application development experience.

Metrc

Web App	React, JavaScript, HTML5, SCSS, AKS.
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Description: Retail domain in-store web applications for US/Canada based client. Web applications are built with React and deployed to the Azure platform. Multiple applications were developed with both class and functional approaches.

Played the role of Tech lead in the project and took the responsibilities like setting up the framework, creating key components, managing the dev team over 30 associates, communication with clients, connecting with devOps team in setting up the pipeline and deployment.

ControllerWeb

Web App	React, JavaScript, HTML5, SCSS, Carbon
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Description: Financial domain web application for admin users, which is used by Admin users to manage database related activities like create, backup, restore and delete.

I have done design of application framework with Carbon React design system, used redux toolkit as the state management tool. Also done the deployment setup for the application which is basically part of a bigger product based application.

Organizer NG	
Web App	Angular, JavaScript/TypeScript, HTML5, JQuery, CSS, Bootstrap, SQLite.
Description: Web based application for Swedish based automobile client. This application is used by service admins to schedule and track the automotive service. OrganizerNg will show technician availability and schedules in the graphical view. Event scheduler is used to render the technician availability and access the technician for assigning new schedules and also the service history.	

Deere	
Hybrid	AngularJS, Cordova, HTML, CSS, SQLite
Description: Hybrid mobile application developed with angularJS and PhoneGap/Cordova, for IOS and Android platform. This mobile application was developed for a US based automobile client and is used by the technician to track the service work and also to inspect the machines.	
Played the role of TechLead with following responsibilities groomed a new set of team of freshers, setup a base architecture and key components, communication with clients, connecting devOps team for setting up the CI/CD	

Full Stack Application Experience

- More Than five years of experience as a full stack developer.
- Experience in technologies like PHP, Java, Python, MySQL, MSSQL, Postgres

MY ADOPTION PORTAL	
Frontend	HTML, DHTMLX, JQuery, CSS, AJAX
Backend and Database	PHP, MS SQL, MySQL
Description: MyAdoptionPortal provides feature rich environment for Families to work with adoption agency throughout their adoption process. My Adoption Portal includes agency-integrated electronic forms, alerts to keep you on track with agency requirements, private communication with agency, visual adoption status progress bar indicator, secure electronic agency payment options, complete document management system with upload, download, and many other capabilities.	

CHILDCONNECT	
Frontend	HTML, JQuery, CSS, AJAX
Backend and Database	PHP, Zend, MySQL
Description: ChildConnect deals with all the post adoption processes. It allows Sharing pictures, videos and messages between parents. I was involved in the 'model', 'controller' and 'view' components integration and development. The project incorporates the complete capability of MVC architecture using Zend framework. I am also involved in the UI enhancement and suggesting improved user interaction capability with optimized search options	

Blockchain

- Full stack distributed application design and development experience in Ethereum and Corda platform.
- Created many dApps in ethereum and deployed in the test networks, Rinkey contract deployment transaction hash respectively for auction and custom token.
0x0b928fa3385066e9755e164907a17351b241609a3d315ed2526cf49831a47aa8
0xc7f7cacd4bb36edaec177cacc616a6dca9443a3acf08203069850b23053037d
- Handling a team of more than 30 developers with module leads. Design and development of many dApp POC and Pilot implementations, few listed below.

Loyalty Platform

Frontend	React, Javascript, HTML, CSS
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Backend(Blockchain)	Corda, Kotlin, H2.
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Description: TTH domain use case with both B2B and B2C flows where Customer account get credited with Coins on their spend for different services which is called the earnings flow and these coins can be used to buy services in other Party services, Customer account will be maintained in a common node which will be hosted by platform provider and all the other parties in the ecosystem will have their own nodes. Coin settlement will be a B2B flow where each parties will come together based on the contract and do the settlement. Frontend application is developed using React.

DND Platform

Frontend	React, Javascript, HTML, CSS
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Backend(Blockchain)	Corda, Kotlin, H2.
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Description: Telecom domain use case which is intended to stop unsolicited commercial communications, telecom service providers will have their node in the network and capture the user preference in their ledger, and when the TeleMarketers come with mass messaging request, the request will be taken through the network of telecom providers and filter out customer numbers which does not have the preference for the given message. Complaint registration and resolutions flows also been implemented. Frontend application is developed using React.

Seamless Flying

Frontend	Angular, Javascript, HTML, CSS
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Backend(Blockchain)	Corda, Kotlin, H2.
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Description: TTH domain use case, where airlines, cab providers, trip advisers and logistics service providers can join the network to form the ecosystem. Flight booking will be integrated with cab and logistics services for passengers to avail service. While the flight takes off the other service providers will get a notification with the data of customers who opted for cab or logistics services, also any delays will be updated to the network and all the relevant parties notified, which will help in resource optimization. Frontend application is developed with angular framework.

P2P Lending Platform

Frontend	React, Javascript, HTML, CSS
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Backend(Blockchain)	Ethereum, NodeJS
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Description: Public money lending platform where investors can invest the money and the money could be borrowed by people who are in need of money. Borrowers profile and credibility will be shown on the platform and this will be based on their past transactions and initial credibility when joining the platform. Lenders' money will be divided into different borrowers to reduce the risk. Frontend application is developed with Angular framework.

Education and Personal Information

Academic Records:

Qualification	Board/University	Year of Passing	Aggregate %
BE CSE	Anna University	2007	69.42
Diploma in Computer Science	Board of Tech Education Kerala	2003	66.62
SSLC	Kerala Education Department	2000	76.83

Personal Details:

Name : **RAJESH VIJAYAN**
Father's name : M.J. Vijayan
Permanent Address : Manimalakunnel (H),
Punnathura West,
Kottayam District, Kerala
India - 686631

Date of birth : 02-27-1985
Gender : Male
Languages known : English, Malayalam, Tamil.

Date:
Place: Cochin

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