

FEBIN R

Senior Engineer II

EXPOSURE

Software developer with 7 years of experience with major highlights:

- Extensive programming skills in JavaScript, HTML, CSS, responsive web design and NodeJS.
- Experience in design and development of web applications.
- Solid understanding in application development for multiple platforms.
- Experience in JavaScript frameworks like **React JS, Node JS, AWS services**.
- Experience in working in time constraint projects and working as a team.

EXPERIENCE

Bayer Crop Science, Bangalore – Senior Engineer II

JUNE 2021 - PRESENT

Qburst Technologies Pvt Ltd, Bangalore – Senior Software Engineer

FEBRUARY 2018 - MAY 2021

Gadgeon Smart Systems, Cochin – Software Engineer

MAY 2016 - MAY 2017

SOFTWARE PROJECTS

Bayer NBM

- NBM is a product of Bayer which helps farmers to generate best yield by following our products and practices.
- Working on creating reactive UI pages in ReactJS with unit testing.
- Working on creating backend functionalities like APIs, DB storages and its communication between them with AWS services like Lambda, API Gateway, SQS, SNS, RDS, S3, DynamoDB, Athena etc.
- Technologies/ Skills: **ReactJS, NodeJS, AWS, Serverless**.

Contact

+ 91 9447545648

febinr1995@gmail.com

Thalassery, Kerala

SKILLS

ReactJS, NodeJS,
Angular, AWS

TypeScript, JavaScript

HTML5, SCSS, CSS3,
JSON

Visual Studio Code, Jira

Agile

Jenkins

MySQL, PostgresDB,
MongoDB, DynamoDB

VERSION CONTROL

Git

LANGUAGES

English, Malayalam,
Hindi

XWEP

- XWEP is a website for taking surveys for getting information about equipment required to be ordered when a new or facelift vehicle is introduced to the market.
- Worked on responsive UI development in Angular.
- Worked on planning, creating and managing sprint in front end side bases on client requirements.
- Experience in writing unit testing in Angular.
- Technologies : **Angular, HTML 5, SCSS, Jasmine, Karma.**

RMI Cockpit: MBRDI - (ON-SITE)

- RMI cockpit is a document management system that helps to create, plan ,prioritize and track documents for new upcoming vehicles of Mercedes Benz and also helps to track documents for vehicle modification.
- Worked as a Front end developer in React JS.
- Project setup in Jenkins with deployment handling.
- Technologies : **React JS, HTML 5, SCSS, Jenkins.**

Consensys ODC - Smart City University

- A website for a university that manages users to register and enroll for a course, study it and take assessments and receive certification.
- Worked on micro service architecture.
- Worked on BE APIs and had experience in writing Unit tests.
- Develop responsive web pages as per given design React JS.
- Technologies : **NodeJS, ReactJS, Loopback**

T Street

- T-Street is a application where user uploads documents in a particular language and the systems translates the document to the given target language
- Worked as a React JS developer and Created UI for user portal and documents view and uploads pages.
- Technologies : **ReactJS, Redux, HTML, CSS.**

Webcardio

- An Android app that communicates with a power constraint embedded device via UDP protocol and sends the data received from the device to AWS cloud.

- Created an android application for communicating with the embedded devices and visualizing data in the app and sending it to AWS cloud.
- The app also handles FCM for receiving push notifications from the server.
- App also uses NDK for heat rate calculation from data received from embedded devices.
- Technologies : Android.

Time to Sleep Stories (Freelance Project)

- Time to sleep stories is a mobile applications project that provides users with good audio experiences. Users can register and listen to music of their choice.
- Worked as an Node JS developer who manages APIs for communicating with the mobile application.
- Created an admin portal in React JS for managing and handling data shown to the users(Audio inputs).
- Worked with AWS S3 and Ec2 for data storage and Website hosting.
- Technologies : ReactJS, Redux, HTML, CSS.

EDUCATION

College Of Engineering, Thalassery – B Tech in Computer Science and Engineering

AUGUST 2012 - APRIL 2016 - CUSAT - **CGPA : 9.13/10.**

Ramavilasam HSS , Chokli- HSE (Plus Two) in Computer Science

JULY 2010 - APRIL 2012 - Board Of HSE, Kerala – **93.16%**

Amrita Vidyalayam, Thalassery- SSLC

JUNE 2009 - APRIL 2010 - CBSE – **CGPA: 9.2/10**

AWARDS

- Secured first position in B.Tech Computer science and engineering from CUSAT during the academic year 2012–2016.
- Secured first rank in B.Tech Computer science and engineering among all CAPE colleges in Kerala during the academic year 2012–2016.