Rohan Ghosh

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PROFESSIONAL EXPERIENCE

iLink Digital (YUM Brands)   Apr 2024 - Present
Technical Specialist

YUM:

Yum! Brands is one of the world's largest fast food restaurant companies in terms of system units. Yum! operates the brands KFC, Pizza Hut, Taco Bell, and The Habit Burger Grill.

Responsibility :

- Design reusable and scalable React components.
- Use hooks, context API, Redux, or other state management solutions effectively.
- Implement lazy loading, memoization, and code-splitting.
- Optimize rendering and minimize unnecessary re-renders.
- Build RESTful, GraphQL APIs.
- Implement role-based access control (RBAC) and authentication (JWT, OAuth2).

Skills:

• React js, Next js, Node js, Nest js, Express js, Java script,Typescript, AWS, Redis, Kafka, Grapql, Websocket, PostGres Sql, Mongo DB, Docker

Abylle Solutions Private Limited (HID GLOBAL)   Jan 2024 - Mar 2024
Node JS Developer

NEO PROJECT:

Open, reliable access control technology that improves user convenience and security. Instead of using physical access card, we are providing mobile as an access card. By using the apple wallet, we can store the corporate badges. We are integrating PACS (Physical Access Control System) with HIS client (A HID product) to provide phone as access card.

Responsibility :

• Worked closely with clients to gather requirements and translate them into technical specifications for implementation.
• Explore the PACS documentation and gather the API details.
• Integrate PACS with HIS client.
• Write the unit test cases.

Skills:

• React js, Next js, Node js, Nest js, Express js, Java script,Typescript, AWS, Redis, Kafka, Grapql, Websocket, PostGres Sql, Mongo DB, Docker

Goodworklabs Services (Licious And AWAK)   Oct 2020 - July 2023
Software Engineer

CTAP :

CTAP is a application which read the encoded data of dialysis patients from electronic device , process the data, decode the data and upload in the AWS cloud as well as EDC (third party cloud) for analysis purpose.

Roles & Responsibilities :

• Worked as a Backend developer.
• Design and development User, Device , Auth, Decoding and Uploading therapy summary API.
• Write the unit test cases.

AWAK:

AWAK is a patient-centric medical technology with a mission to enhance the lives of dialysis patients and their caregivers by providing solutions to deliver better outcomes along with improving their quality of life.

Roles & Responsibilities :

• Worked as a back end developer.
• Designed and developed CLINICIAN, CLINIC, DIET, VITALS, LOGIN microservices
• Write the unit test cases.

MedX:

MedX created exercise versions of its medical machines and branded them the Core Spinal Fitness System. In less than 20 minutes, twice a week, these five machines focus on the strength, stability, flexibility and endurance of the body's core, providing a solid foundation for whole body strength.

Roles & Responsibilities :
• Worked as a Front End developer.
• Responsible for creating Coach profile Page

LICIOUS:

Licious is an e-commerce service that sells seafood and meat, in addition to ready to cook and ready to eat products. More than 2 million unique customer base at that point.

Roles & Responsibilities :
• Worked on the api enhancement in landing page.
• Increased 24% speed of the apis.
• Worked on the order management system
• Wrote scalable code and unit tests.

EXzaTech Consulting And Services (Karnataka Bank)   **Aug 2019 - Sep 2020**
Associate Software Engineer

Tab Banking:

Karnataka Bank, as part of its digital initiative, launched 'KBL Xpress SB Accounts', a digitised version for opening Savings Bank account through TAB Banking on the spot. Using the TAB banking account opening process, the Bank can on-board the prospective customer and open the Savings Bank Account.

Roles & Responsibilities :
• Working as a Backend developer.
• Design and development of new web applications.
• DB setup and Deployment.

EXCELERON INDIA PVT LTD   **Mar 2017 - July 2018**
Associate Product Developer

Prepaid Account Management System :

Worked on PAMS(Prepaid Account Management System) WEB DEVLOPMENT, which runs in North USA (Prepay and energy monitoring suite of applications helps utilities leverage their smart meters to give customers the experience and control they want . We are restructuring and ,optimizing the code and fix all Bugs related to Notification and Alerts to users which is send by company behalf of the Utility

Roles & Responsibilities :
• Development of server side and client side business logic.
• Using Rest and Soap services to perform the unit testing.
• Functional Testing and user acceptance testing of codes along with testers.
• Follow AGILE life cycles for all the module implementation.
• Coordination with other teams for project completion on time.

SKILLS

Backend   : Node JS, Nest JS, Python,Javascript, Typescript, Kafka, Redis, GraphQL
Frontend   : React, Next JS, HTML, CSS, Javascript, Typescript
Databases   : Postgres, MySQL, Mongo dB
Cloud   : AWS, AWS Lamda, AWS API Gateway, AWS S3 Bucket
Deployment : Docker
API and Comm : REST, SOAP, WebSocket
Testing : Jasmine, Jest
Version Conrol : Github, Bit Bucket
Framework : Express JS, Nest JS, Django, Next JS

EDUCATION

Bachelor Of Technology | CMRIT(VTU)   **2011 - 2015**
Computer Science And Engineering

Post Graduate Diploma | Centre for Development of Advanced Computing   **2016 - 2017**
Advanced Computing

OTHERS

Languages : English, Hindi, Bengali