KINJAL JHA

Full Stack Developer



EXPERIENCE

Engineer

Volansys Technologies

June 2019 - Ongoing

Ahmedabad, India

IIoT Device Management System

- Design, develop and test UI components using React.js, Redux, Redux Saga that meets accessibility and web browser standards for website
- Added Dynamic Functionality by creating and dispatching Action Creators.
 Created Reducers that received said Actions to modify the Store State Tree
- Used React JS components, Forms, Events, Keys, Router, Material UI
- Worked with Jest and react testing lib to write unit tests for react code

DR Partner

- Build APIs in Node.js with MongoDB as database. Integrated AWS API gateways and AWS lambda services (Node.js)
- Developed the frontend portal in React.js, Redux, Redux Thunk

Resource Skill Management Portal

Built User, Token, and Role Management Module for the Portal using Redis,
 MongoDB, and Node.js. Wrote tests in Chai, Mocha

System Engineer

Infosys Limited

M July 2017 - June 2019

Pune, India

Finacle Solutions:

 Worked on Finacle Core Banking Solutions by Edge Verve Ltd, as a part of FEBA Customization team, worked with Java and Unix

• Deutsche Bank Project:

Worked in Front End Automation, handled OCC and I-Cape applications.
 Worked with Java, Eclipse, BDD Cucumber, ALM

• Proximus Solutions:

 Implemented SV module which accepts device installation details(XML) and create response based on nearest service provider

INTERNSHIP AND PROJECTS

- Journey360: Developed RESTful APIs in Node.js. Used Express.js, Swagger(for documentation and routing), JWT and passport(for authentication). Wrote a python script to generate the required data for the portal. Used multiprocessing to improve the performance of data generation script
- ConverTo Application (Infosys Training project):Designed a GUI for inter-convert data, it includes inter number, inter color, inter image converter, code beautifier, date converter, electric charge and degree calculator Used AngularJS
- Quizzeria: An Android Application containing categorized quizzes.
 Used Restful Java Web Service, JSON and MySQL
- Faculty Portal: A departmental server application where the manual process of recruitment, subject preference and other Employee tasks like leave management were developed to ease the Employees. Used Java, Microsoft SQL, HTML5, CSS, Servlets, Java Server Pages(Jsp) and JavaScript

TECHNICAL SKILLS

Languages and Frameworks | DB Tools
 JavaScript | React.js | Redux | HTML
 CSS | Node.js | Express.js | Angular.js
 C | Python | C# | Java | MongoDB
 MySQL | Redis |

• Tools|IDE

Git Jenkins JIRA Eclipse IDE
Android Studio NetBeans IDE
Visual Studio ALM
Parasoft Virtualize Pycharm
BDD Cucumber Latex MATLAB

EDUCATION

B.Tech. in Computer Engineering (8.9/10)

Dharam Sinh Desai University, Gujarat

May 2013 - May 2017

High School and Senior Secondary School (89% and 81.7%)

Reliance School, Vadodara, Gujarat

M June 2011 - May 2013

LANGUAGES

English Hindi Gujarati



ACHIEVEMENTS

- Secured position at All India level among top 10% of round 2 of TCS Codevita 2015 and TCS Codevita 2016.
- Certificate of attending GUJCOST sponsored Short Term Training Programme on JAVA.
- Certificate for PHP and MySQL Training by Spoken Tutorial Project, IIT Bombay.
- Dhirubhai Ambani Foundation Award Holder for securing third position in HSC
- Felicitated with Sushma Bharti gold medal Award in SSC