

VIJAY PRATAP SINGH

*Scaling new heights of success and leaving a mark of excellence, targeting assignments as **Full Stack Developer / Back-End Developer** in IT industry; preferably at Delhi-NCR /Bengaluru*

Profile Summary

- A result-oriented professional, offering **nearly 5 years** of experience in Software Design & Development; presently working with a product-based company Goniyo Pvt. Ltd., Bangalore as Software Developer II
- Possess knowledge of **developing and maintaining software** using NodeJS, ReactJS, AWS (Lambda, Architecting, ApiGateWay), MongoDB and PostgreSQL
- Expertise in **Software Development Lifecycle (SDLC)** from concept to delivery of next-generation applications and customizable solutions, entailing all aspects about **Requirements Gathering, Application Architecture & Design, Debugging & Testing; managed various product developments** such as One Dictionary, Data Loader and so on
- Stakeholder Engagements:** Understanding the requirements of stakeholders & clients at strategic level and translating into project key deliverables
- Efficiently leveraged **full-stack knowledge and experience** to build **interactive & user-centered software designs** to scale
- Rich exposure in leading **end-to-end product delivery using Agile-Scrum Product Development Methodologies**
- Strong problem-solving & analytical skills** coupled with decision-making capabilities for enabling effective solutions leading to high customer satisfaction and low operational costs

Technical Skills

NodeJS

ReactJS

AWS

MongoDB

PostgreSQL

CassandraDB

Python

Education

- B.Tech. in Computer Science & Engineering from National Institute of Technology, Goa in 2014

Core Competencies

Web Application Design & Development

Software Development Lifecycle

Full Stack Development

Agile / Scrum/ Waterfall Methodologies

Stakeholder/Vendor Engagements

Technical / Functional Specifications

Coding/ Testing/ Debugging/
Troubleshooting

Requirement Gathering & Analysis

People Management

Employment Details



Since June'21 with Goniyo Pvt. Ltd., Bangalore as Software Developer II

Key Result Areas:

- Working on Goniyo Fintech infrastructure build on latest tech stack NodeJS, ReactJS, AWS (Lambda, Api Gateway, EC2, VPC, ETC); developing software solutions by studying information needs, conferring with users, studying systems flow, data usage, and work processes
- Liaising with users for requirement gathering; preparing functional specifications and low-level design documents
- Managing the maintenance of program modules including operational support, problem resolution, production support, preventative & corrective maintenance and enhancements
- Developing & improving backend API build AWS Lambda, and loopback (Base NodeJS) & working on their Admin. panel developed on ReactJS, SPA-micro-frontend
- Identifying, analyzing defects, questionable functions, errors, and inconsistencies in software program functions, outputs, online screens, and content
- Conducting system study and coordinating with team members for product documentation, system design & integration, coding, application maintenance and so on
- Interfacing with clients for business requirement gathering, conducting system analysis & coding and finalizing technical / functional specifications
- Providing post-implementation, application maintenance and enhancement support to the client with regards to the product / software application
- Developing, integrating and testing analysis pipeline components for deployment in production software

Jan'20 –Jun'21 with Mobile Programming Pvt. Ltd., Chandigarh as Software Developer II

Roles:

- Worked on Samsung E-Commerce Website and mobile app backend and Nomis Solutions as Data Pipeline Developer
- Used various technologies and frameworks like NodeJS, ReactJS, VueJS, CassandraDB, AWS (EC2, S3, Lambda)
- Worked on complex Chatbot A.I. with NodeJS, Socket programming
- Incorporated third parties API requests like Amazon, TataCliq
- Created new features in existing platform

- Integrated different modules in Mobile and PWA backend like Payment, Promotion, Products & Referral

Jun'19-Jan'20 with Rave Cyber Solution (parent ESNA Infratech), Hyderabad as Software Developer II

Project Name: "Rydeum"

Description: Project has 4 products one mobile app for driver, one mobile app for customer, one admin panel, one operator panel. Entire project is supported by single backend developed in NodeJS, RabbitMQ, MongoDB, Redis, and some other technology. Front-end of Admin panel and Operator panel is developed in ReactJS, and mobile apps have been developed in React Native (Android and iOS)

Roles:

- Built API's for Admin Panel, Operator Panel, Android Apps & Front-End for Admin Panel
- Integrated strip payment gateway in backend & crypto currency payment gateway (Ether Network, Kyber Network)
- Worked on AWS (EC2, S3, Lambda) creating instance and deploying build

June'14 - Dec'15 with Site Galleria, Bangalore as Backend Developer

Role:

- Designed and developed web based software
- Coded for software and prepared reports
- Discussed with the team to understand complete software and individual work to achieve a better product in single try

Personal Details

Date of Birth	15 th Dec 1992
Languages Known	Hindi & English
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