

Divyesh Parekh

Senior Software Developer

Bangalore, IN

divyeshparekh08@gmail.com | (+91)8050602727 

BMS College of Engineering

Full Stack coding enthusiast with 8+ years of experience in Web Development. Polyglot Programmer proficient in Django(Python), Spring Boot(Java) and AngularJS. Worked with AWS, Continuous Integration(Jenkins).

Experience

1

Software Developer III, Oct 2021 - Present

Played the Lead Role to design and develop Policy Management Service. Also worked on strategies to migrate from the existing System. Worked to implement some good best practices among the team.

Explored on config based state management system in Spring Boot and develop a generic system for Endorsement of policies.



2

Software Developer II, May 2021 - Oct 2021

Helped to redesign Auto Insurance Policy Service and Endorsements for the same. Worked on Spring boot, AWS and DynamoDB



3

Software Developer II, Dec 2018 - May 2021

Helped in designing and developing an application for profitability. Worked with AWS Athena and AWS Glue for data stores.

Helped to develop an application that would allow to generate custom Invoices as per client requirements.



4

Software Designer II, March 2017 - Dec 2018

Helped in Improving the UI and UX. Added new components and tools. Implemented the web workers which helped to increase the efficiency of loading the initial page by 80%.



5

Tech Associate, July 2016 - March 2017

Developed a Product for Nexus VP, Created an Enterprise-grade Secure Document management system for a VC Firm which helped them to save hundreds of man-hours. Was a one-man army to handle the complete project, from Architecture Design to Development to Deployment on AWS.



6

Tech Analyst, June 2015 - July 2016

Owned and Handled the Individual Integrations for HipChat on my own. Was responsible for End-to-end Development of Integrations for Facebook, Google Drive, Hangouts, Apper.in.



7

Intern, Jan 2015 - June 2015



Work Projects

Endorsement

Designed and built generic service which would create proposal for updating a policy and manage the complete lifecycle of the Proposal using Simple State Machine

Tools Used: Spring boot, DynamoDB, Gradle

Policy Management

Designed a basic Policy store along with CRUD options, I utilizes Rule Engine to validate and verify the data

Tools Used: Spring Boot, DynamoDB, Maven

Rule Validator

Created a servie which works on top of rule engine to create the context for the rules, the rule are stored in DB and is loaded during Application Load

Tools Used: Spring boot(Java 8), DynamoDB, Gradle

ERP Integration

Developed a Microservice that interact with various services like Invoicing service, Receipt Service, Payment Service to get the cash flow with-in the organization

Tools Used: Spring boot(Java 8) and MySQL

Invoicing

Worked on developing an application that would allow to generate custom invoices based of the specified configuration

Tools Used: Spring Boot and gradle

CaaS

(Configuration as a Service)
Worked to develop User Interface for Users to configuration for Network Controller using Cloud Interface.

Tools Used: Angular JS, HTML, CSS, git and gulp

SCUI

(Service Controller UI)
Worked to provide support to improve the User Interface and remove the unexpected behaviour in the User Interface.

Tools Used: Angular JS, HTML and CSS

Nexus VP

Developed a Product for Nexus VP, Created an Enterprise-grade Secure Document management system that would read a CSV file and generate 100s of PDFs to be shared with specific Limited Partners

Tools Used: AWS EBS, RDS and S3 for the deployment, Python, Django, HTML, Bootstrap, jQuery, CSS

HipChat Apps

Developed Various integrations for HipChat which allow user to get updates from different application in HipChat. Was Responsible for End to End development of the integration.

Tools Used: Python, Flask, MongoDB, HTML, CSS and jQuery.

Key Strengths

- Fast Learner
- Logical Thinker
- Creative Problem Solver
- Team Player

Skills

- **Backend:** Python, Django, Flask, NodeJs, Spring boot MicroServices, Java
- **DBMS:** MySQL, MongoDB, Athena.
- **User Interface:** HTML5, CSS3.
- **Frontend:** AngularJS, Angular, jQuery, Javascript, React Js.

Achivements

- **25th** out of 608 teams in India in "IEEEExtreme7.0".
- **First** in Techathon event at IGNIUM 2013
- **"Best Performer"** and **"Top Impactor"** in Hashedin Technologies
- **"ACKCEL Award Winner - February"** in Acko