**Professional Summary**

Creative and technical individual of close to 3.5 years of experience with proven competency in developing web applications and services using Java/J2EE based frameworks along with good communication skills. Well experienced in working in startup based environment. Quick learner and ability to adapt to deadlines.

**Core Capabilities**

* Expertise on Java/J2EE based frameworks
* Implementation knowledge of AWS services – Pinpoint and AWS Media Services
* Experienced in providing cost effectiveness of AWS services – Streaming and Campaigning
* Well versed with both Waterfall and Agile mode of project delivery.
* Documenting functional and non-functional requirements with the stake holders
* Adept at analyzing and translating business requirements to technical requirements and architecture.
* Strong programming knowledge & very good understanding of design patterns and database skills.
* Team-mentoring and imparting knowledge transitions to new and less experienced team members.
* Strong communication, people management, interpersonal and presentation skills.

**Skills**

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| --- | --- |
| Tools | Eclipse IDE, Idea Intellij IDE, IE Development Tool, Firebug, Chrome Developer Tools, MS-Office (Word, Excel, PowerPoint and Access). |
| Technical Skill Set | Java 8, C Programming ,HTML,XML, JavaScript , Spring, Maven, Spring Boot, Gradle, RabbitMQ, Kafka, Postman |
| Servers | Postfix, Redis, Cloud VMs with GPU support provided by Paperspace, AWS |
| Database | Oracle, Cassandra, MongoDB, DynamoDB |
| OS | Windows, Linux |

**Work Experience**

**Bigthinx Pvt. Ltd, Bangalore (**Dec 2018 to Present**)**

* Develop and execute the back end of Bigthinx products.
* Lyflike: Personalized avatars and virtual shopping
* Lyfsize: 3D Body scanning for mobile
* Data modelling, Developing API services, Integration of queuing systems and setting up database as per requirements.
* Generate SDK for an API which includes libraries, tools, relevant documentation, samples of code and implementations, process explanations and examples needed to create an application that utilizes that API as a guidance system for integration.
* Integration of Stripe Payment Gateway in a Firebase hosted website: Creates a session for what customer intends to purchase, and redirecting the customer to a Stripe-hosted payment form to complete their purchase.
* AWS Standard Server less Architecture for Mobile Backend: Implementing server less pattern, using the Ionic framework, CI/CD Pipeline, and developer tools to build and support application. Addressing authentication and authorization concerns.
* Development of RESTful backend services for mobile apps, Lambda functions, manage multi-region, multi-master Dynamo Db with security, backup and restore.
* Campaign management, campaign channeling, and user segmentation including email, SMS, push notification and voice messages using AWS Pinpoint.
* Sound understanding of AWS Media Services to deliver live and on-demand content in the cloud. Creation of AWS EC2 compute instances and deploying Spring Boot Apps on EC2.

**IVTL Info view Technologies Pvt. Ltd, Chennai (**Sept 2016 to May 2018**)**

* Analyzed the process flow. Responsible for design and coding of the process flows
* Process of conversion of backend SQL Logic of service into Java based logic in order to accommodate change in database from Oracle RDB to Cassandra NoSQL DB
* The process is to handle large number of DB transactions in an efficient way by using spark batch.
* Task- code conversion (Delphi->Java), Web Application Front end design catalogue with Delphi 7 source code is provided. The development flow starts with interpreting the Delphi code and need to be implemented using java
* In HUE, mobile apps are all developed in Hybrid Mobile App Style and we leverages Cardova to develop such apps. We created Yeoman to generate the HUE mobile apps from configuration files.

**Education**

Bachelor of Engineering in Computer Science – 2016

Canara Engineering College, Mangalore (VTU), Karnataka, India

**Certifications/Training**

* Java Basics
* Mongo DB Basics