

Ajay kumar BL

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Senior Software Engineer

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Experience Summary

A Senior Software Engineer having over all 6+ years of experience in product development, product management and AWS infrastructure and services. I have 3.8 years of experience on Mobile Development with React Native and 3+ years of experience in MEAN Stack and AWS Services.

SKILLS

React Native

SOLID Design Principles

JavaScript

AWS Docker

NodeJs

AWS EC2

AngularJs

AWS S3

MongoDB

AWS Route53

AWS SNS

AWS CloudFront

AWS MongoDB replica set

AWS ECS

AWS Lambda

Work Experience : 6+ years

**Datamatics Global Services Limited,
Mar 2020 to present | Bangalore**

Senior Software Engineer

Product Name : Kotak Stock Trading App

The New Kotak Stock Trader transforms your smartphone into a dynamic trading platform. You can trade in real-time, track share markets live and benefit from in-depth research analyses of Indian share markets. Our new easy-to-use order form makes trading hassle-free. We have not only rebuilt the fund transfer feature but also given the option to use standard bank transfer options including NEFT.

Technologies Used

- React Native, JavaScript, Redux, Azure Devops, Git, Jest, Enzyme

Roles and Responsibilities

- Designed, Conceptualized and build the product end to end
- Responsible for maintaining an end to end state of an application
- Build on both Android and IOS Platform using React Native
- Applied SOLID Principles
- Created a Azure Devops Setup for both Android and IOS

Index I, Senior Software Engineer | Bangalore

July 2019 to Feb 2020

Product Name : Helpee

Helpee is a cloud based platform that allows users to get their tasks done through verified and experienced community members. The Helpee app will now make it easier and convenient for seniors to access Helpee Services.

Technologies Used

- React Native, JavaScript, NodeJs, MongoDB, ExpressJs and AWS Services

Roles and Responsibilities

- Responsible for maintaining an end to end state of an application
- Build on Android Platform using React Native
- Designed and implemented REST API using Node Js
- Created 3 member mongodb replica set for database
- Dockerized the Node Js application on AWS with ECS, ECR, Task Definition and Service

- Created a static website on AWS with s3, CloudFront and Route53
- Integrated payment gateway

Index I, Software Engineer

Aug 2018 to May 2019

| Bangalore

Product Name : Nine Gyms

NineGyms is a cloud based fitness application that allows users and personal trainers to access gyms and pay for what they use.

Technologies Used

- React Native, JavaScript, NodeJs, MongoDB, ExpressJs and AWS Services

Roles and Responsibilities

- Designed, Conceptualized and build the product end to end
- Build on both Android and IOS Platform using React Native
- Created 3 member mongodb replica set for database
- Dockerized the Node Js application on AWS with ECS, ECR, Task Definition and Service
- Hosted a static website on AWS with s3, CloudFront and Route53
- Created a AWS Lambda function for generating thumbnails for video
- Created a AWS Lambda function for resizing images
- Designed and implemented REST API using Node Js
- Integrated payment gateway

Index I, Associate Software Engineer

Jan 2017 - Jun 2018

| Bangalore

Product Name : Buildtrail

Buildtrail is a cloud based collaboration platform that allows users in the construction industry to bring in better control and governance in delivering projects. BuildTrail creates an environment for design professionals to effectively find ways to source, manage and deliver projects seamlessly.

Technologies Used

- NodeJs, MongoDB, ExpressJs and AWS Services

Roles and Responsibilities

- Responsible for maintaining an end to end Backend Services
- Dockerized the Node Js application on AWS with ECS, ECR, Task Definition and Service
- Configured SSL on AWS with CloudFront
- Created a AWS Lambda function for resizing images
- Created 3 member mongodb replica set for database

Index I, Trainee Software Engineer

May 2015 - Dec 2016

| Bangalore

Product Name : HRMS

HRMS is a software that organizations use to manage internal HR functions and employee management. HRMS is a management tool that enables a company to fully understand its workforce while staying compliant with changing tax laws and labor regulations.

Technologies Used

- NodeJs, MongoDB, ExpressJs

Roles and Responsibilities

- Designed and implemented REST API using Node Js
- Created single page application using AngularJs
- Designed schema for application

EDUCATION

Bachelor of Engineering

SJBIT, VTU, Bangalore, Karnataka

2011 - 2014

Diploma

SKB Polytechnic, Bangalore, Karnataka

2008 - 2011

School

JVS School, Bidadi, Karnataka

1998 - 2008

Personal Details

- Ajay kumar BL
- Passport Number : L9207813
- Date of Birth : 01- 01-1992

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