

Ankit Maurya

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EDUCATION

BITS Pilani

(2019-Present)

Post Graduate Program in Big Data Engineering
In collaboration with UPGRAD

Krishna Institute of Engineering & Technology

(2014-2018)

B. Tech in Computer Science and Engineering
APJ Abdul Kalam Technical University
Aggregate: 75.6%

Secondary School

(2012-2013)

St. Johns School DLW, Varanasi
Completed Secondary School from ISC Board in PCM with an aggregate of 92%

High School

(2010-2011)

St. Johns School DLW, Varanasi
Completed High School from ISC Board in PCM with an aggregate of 85.6%

TECH STACK

Programming Languages:

Core Java, Javascript

Development Environment:

Node.JS, Angular 5, Spring Boot, Android

Database:

MS SQL Server (2012,2016), MySQL, Mongo dB

Server:

Apache Tomcat 7.0, JBoss, IBM WebSphere

Operating System:

Linux | OS X | Win- 7

Other Tools:

AWS, Digital Ocean, Firebase, Hostinger, Heroku, Cloud9, Prime faces

WORK EXPERIENCE

Software Engineer (|||) at Newgen Software Ltd.

(Jan 2018 - Present)

- Worked for **Jaiz Bank, Nigeria** – Developed scalable end to end POC of Account Opening process with frontend on Newgen Product and backend on **Java using Web Services**. Used **EJB**

pattern with standard coding convention and optimized query to scale system for more than 1L customers.

- Worked for **COE Dhofar, Oman** – Developed POC of CLOS system in **Angular 4 as frontend and Spring Boot as backend with MS SQL Server as database**. Worked with REST APIs creation and consumption.
- Developed **Batch File Utility** for backup scheduler using **Apache CommonsIO** and deployed on **IBM WebSphere** server.
- Worked on **Bank Dhofar, Oman** for CLOS and SME Process – Developed the process on J2EE Framework. Using JSF primefaces 6.2 as frontend and MS SQL Server as database with SVN as VCS.
- Currently working on Retail Loan process for Qatar Development Bank. Developing REST APIs on Spring Boot with MS SQL server as database and JBOSS as server.

INTERNSHIPS

Android Developer Intern at Sports Social

(May 2017 - Nov 2018)

- Worked on core application design and product development.
- Worked with standard library as Retrofit, OKHttp, RxJava, Live data.
- Followed MVP architecture.
- Worked on views animations.
- Worked on backend with developing REST APIs in NodeJS and MongoDB as database.

Android Developer Intern at Sopra Steria

(Dec 2016 - Jan 2017)

- Worked on application for student portal, a service based product.
- Worked as a sole developer for end to end product development.
- REST APIs written in PHP and MySQL database is used
- Used MVC Architecture with DTO coding pattern.
- Worked with standard libraries – Volley, Butterknife, Picasso.

PROJECTS

Polling System

(2018)

- This is a freelancing project which deals with feedback portal for a firm.
- Front end used is Angular 5 for web platform.
- Used Spring Boot as backend framework and MySQL as database.
- Application is deployed on AWS using Tomcat v7.0 as server

Url Shortner

(2018)

- This project works for shortening any length url using tokens generated by Triple DES algorithm.
- Front end used is Flutter for Application platform and Angular 4 for web platform.
- Used Spring Boot as backend and MySQL as database.
- Application is deployed on Digital Ocean using Tomcat v7.0 as server

Buffet - Recommendation System

(2017 - 2018)

- It is a cuisine recommendation system uniquely for every user with complete restaurant portal for customer on Android application and CMS on Angular 4 for admin.
- Worked as Full Stack Developer on Angular 4 and Node.Js with MySQL as database.
- Used Google Prediction API for recommendation.
- Used Digital Ocean for server deployment.
- Used firebase for showing real-time driver location.

Emoji Converter (2017)

- Android library for converting real-time smiley to emoticons.
- Compatible for API level 21 or above.
- It is hosted on Jitpack.io

Counter View (2017)

- Android UI library for showing counter view like flipkart.
- It is highly customizable with many attributes of views.
- Compatible for API level 15 or above.
- It is hosted on Jitpack.io

Blogger using MEAN STACK (2017)

- A blogging application made with NodeJs and Angular JS.
- Used MongoDB as database.
- Express framework is used and OAuth Social Login using Passport with proper session maintenance using Express.

Healthcare (2016)

- Worked as Android Developer and used Firebase as database engine.
- Used Material Design for UI development with compatible layout for all screen size.

POSITION OF RESPONSIBILITY & ACHIEVEMENTS

Newgen Software (2018)

- Excellence Award.
- Awarded Pat on the Back.

GitHub (2018)

- Awarded as Rank 32 In NEW DELHI, 243 In INDIA at git-awards in Java.

Mentor, Android Hobby Club at KIET (2017-2018)

- Conducted Workshop on Android in CSE department at KIET Ghaziabad.
- Mentored projects for juniors at club.

Digital Ocean HaktoberFest (2017)

- Contributed in 5 Open Source Projects
- Got Rewarded for successfully completion of event

KIET (2016)

- Won 3rd prize for inter college technical event for project 'Healthcare'