Jatin **Anand**

COMPUTER SCIENCE · FULL STACK DEVELOPER

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Summary

This is Jatin Anand. I like productive and innovative coding work. Coding is my Passion. JavaScript is my most favorite programming language. I have done many applications in **Java, Struts, Java EE, Java Swing, Java AWT, JS (ES6,ES7 ES8), NodeJS, Angular 1.x, and 2.x+, React / Redux, python and Django,** etc. I wish to work on assignments that enhance my coding and architecture skills and other must-have skills of Software Developer.

Skills

Programming Languages

JAVA, C++, C, JAVASCRIPT (ES 5, 6, 7), PYTHON, TYPESCRIPT, HTML, CSS

Front End Technologies | Libraries | Frameworks

REACTJS, REDUX, JQUERY, BOOTSTRAP, AJAX, ANGULARJS, ANGULAR (2.X+), , MATERIALIZE, D3, PICASSO Chart Library, CHARTJS, MVC based architecture

Back End Technologies | Libraries | Frameworks

NODE JS, EXPRESSJS, PYTHON-DJANGO, JAVA EE, WEB SERVICES

Database | Tools | Query Language | Version Control

APACHE TOMCAT, HEROKU, AWS, LOCALHOST, NPM, MONGODB, GIT, HEROKU, MLABS, GOOGLE DRIVE API based content management

Knowledge OF

AWS EC2, APACHE TOMCAT, GRUNTJS, YOEMAN, JASMINE, KARMA, CLOUDINARY, FIREBASE, MYSQL, PASSPORTJS, NODEMAILER, SERVLET , JSP, QLIK SENSE CLOUD, BOWER, CGI-BIN (PYTHON), FIREBASE, I18N

Open Source Contributions

Coding Skills | Meetup | Confs

HACKERRANK, LEETCODE, ALGOEXPERT, INTERVIEWBIT, ANGULAR, NODE , BABEL, CODEZEN, QLIK SENSE DEV COMMUNITY

Soft Skills | Speaking | Voluteering

TOASTMASTER INTERNATIONAL, NG-INDIA, REACT

Work Experience

TechFerry   *Noida, India*
SOFTWARE ENGINEER   *Feb 2020 - Present*

Context BI | Qlik Sense   *Bangalore, India*
SOFTWARE ENGINEER   *June 2019 – Feb 2020*
- I worked as a Software Engineer here. This company provides IT services and product services of Business Intelligence Tool like Qlik Sense, Tableau, and Power BI etc.
- I have worked on the Visualization Extensions of BI Tool. I have used mostly JavaScript for building and updating Extensions. I have used D3.js, Picasso.js, Chart.js, Jquery, and Angular.js, etc.
- I have updated some extensions like Bar Chart, Tabbed Container, Object Container, and DOM of Qlik Sense Tool etc.

Brain-Mentor   *Delhi, India*
FULL-STACK MODREN WEB DEVELOPER   *Nov 2017 - Aug 2018*
- I had learned Web Front End and Back End Master (HTML, CSS, JS(ES6,ES7,ES8), Jquery Angular, React, Vue, Nodejs. After that I had worked as a intern in this company.
- I had built E Commerce Web Application using MERN means Angular, Node.js, Express.js, MongoDB, and React.js.
- I had used Github to Deployment and Control Version System. I had used JSON RestFull API to getting Data from Server.

Projects Undertaken

GGSIPU-BPIT Student Result Consolidate System (http://13.127.37.29:1234/))

BEST PROJECT IN UNIVERSITY PROJECT COMPETITION | MEARN APP | SOFTWARE DEVELOPER

- I had built this project to extract the academic and statistical details of the student by using student enrollment numbers. This application has 3 parts.
- One part is the Web application of NodeJS and ExpressJS. The second part is Python's Framework Django App. The app takes PDF and converts into XLS. The third part is Python's Framework Django App.
- The app takes XLS and creates a BSON object of MongoDB. This app is now live on my college website, Heroku Cloud, and AWS Cloud.
- I had used Java, Python, Python Libraries, HTML, CSS, JS, and JS's Framework etc.

REACT-REDUX
CRUD APP | TO DO PRODUCT LIST APP | TIC TAC TOE GAME (https://github.com/Jatin345Anand/)

FRONTEND : JAVASCRIPT, ANGULAR 1.X, REACT.JS, VUEJS, REACT-REDUX AND ANGULAR 2.X+

BACKEND : JAVA EE, PYTHON-DJANGO AND NODE.JS :: DB : MONGODB, MLAB, FIREBASE AND

GOOGLE DRIVE | LEARNING APPS | CRUD APP

Qlik Sense June 2019 Tabbed Container Extension (https://github.com/Jatin345Anand/TabbedContainerExtension)

CHANGED QLIK SENSE EXTENSION | HANDLED OBFUSCATED JAVASCRIPT CODES

- This project is related to my previous BI Tool company. This project was given by my Technical Senior. Here, I had to change the UI of Tabbed Container and Add some components in Settings of Tabbed container.
- I have completed Tab Row UI View in Left, Right, Top, and Bottom by Custom Dropdown. I have learned obfuscated codes of Tabbed container main.js and properties.js files.
- I have updated qlik-tabbed-container.js file. I am doing more changes in different container and share this changes with https://community.qlik.com/. I also did changes to Bar and Pie chart Extensions.

MVTP | Video Streaming Project | (https://github.com/Jatin345Anand/VideoStreamingYouTube)

FRONTEND : ANGULAR 2.X+ AND
BACKEND : NODE.JS DB : GOOGLE DRIVE | VIDEO TUTORIAL PROJECT

- I have created this project to watch videos. This project can be called Custom Youtube. I have used Angular 2.x+ in Front End, NodeJS in Back End, and Google Drive-in DB.
- I have used googleapis npm Module to fetch Google Drive Details. This application is deployed on Github and Heroku.
- I have deployed Front End Part on Github and Back End Part on Heroku. Front End take data from Google Drive via Node.js API

E Commerce | Filpart | Angular 2.x+, RestFull API Full Fledge Web App
(https://github.com/Jatin345Anand/ECommerceFrontEndApplication)

FRONTEND : JAVASCRIPT, ANGULAR 2.X+ ::
BACKEND : WEB SERVICES GITHUB API :: DB : JSON | LEARNING APPS | CRUD APP

- I had learned Front End WebMaster from www.brain-mentors.com. After this, I had built an E-Commerce application using Angular 2.x+, Type-Script, HTML, CSS, EcmaScript(version 6,7,8), Services, MVC and restful API(JSON).
- I had used JSON for the database. I had live on Github and used HTTPClient AJAX Call to take data for FrontEnd. I had done live this app using "ng build –prod". My main objective to build this app is to learn Angular 2.x+ in deep.

Java Super Mario 2d Game (https://github.com/Jatin345Anand/SuperMarioWithJava)

DESKTOP APPLICATION | JAVA SWING | JAVA AWT | OOPS | DATA STRUCTURES | JAVA SE

- I had started programming using Java language. I had learned OOPS, Data Structure and Desktop App Development with Java Language. I had created this project in 3rd Year College Practicals.
- I had used Java Swing, OOPS concepts, Java AWT, JAR, Log4j, Agile scenario, etc. My main objective to build this desktop app is to learn Java deeply. After built this app, I have done all the problems of Java at www.hackerrank.com.

XLS Uploader | JSON Creator APP | Django APP | Python 3.x+
(https://github.com/Jatin345Anand/PushDBUniversityXLS)

FRONTEND : HTML, CSS AND JS ::

BACKEND : DJANGO FRAMEWORK :: PYTHON LIBRARIES : PYMONGO, PYPDF2, PANDAS, NUMPY, MATPLOTLIB AND XLRD

- I had learned Python and Machine Learning from www.brain-mentors.com. I had created an application Python's Backend Framework Django latest version.
- I had created this app to upload a .xls file and extract the data and built the BSON format database to MongoDB. I had used pymongo, pyPDF, Python Concepts, NumPy, pandas, xlrd, and Django Framework.
- This application is part of the BPIT Evaluation System. It is being used in College Management and Students.

Education

GGSIPU Delhi

B.TECH IN COMPUTER SCIENCE WITH CGPA 8.7/10.0

Dwarka, New Delhi, India

2015 - 2019