Abhinav Tiwari

Software Developer



16 February 1995



abhinav2506293@gmail.com



+91 8527348109



linkedin.com/in/abhinav1602

Education –

Dr. A.P.J Abdul Kalam University Uttar Pradesh, India | 2013-2017 B.Tech in Information Technology Percentage:73.38

Class XII RAMPUS, CBSE | 2012 | 68.4 %

Class X RAMPUS, CBSE | 2010 | 83.38 %

Skills ——

Languages: C++, Python, MySQL,

Core Java

WebDev: NodeJS, Javascript, HTML,

CSS, JOuery

Frameworks/Libraries: ReactJS, Angular, Django, Angular Material, ChartJS, Highcharts, MaterializeCSS,

Bootstrap

Other: Git, JIRA, Postman

Certifications: National Programmer Aptitude Test | NPTEL, TCS CodeVita

Season 5 | TCS

Achievements —

- 94 percentile in NPAT by NPTEL.
- 100 percentile in Computer Promgramming in AMCAT.
- Venturesity Code-Golf Week 1 Winner.
- GeeksforGeeks Geekathon Rank 98.
- Qualified for Round 1 Facebook HackerCup, Google CodeJam in 2016.

Interests —

- Javascript
- Competive Coding
- Web Development
- Data Structures and Algorithms
- Problem Solving

Work Experience and Internships

SOFTWARE ENINEER - II | RELIANCE RETAIL, BANGALORE Vendor Management System.

Nov 2019 - Current

· Working on seller on-boarding and product cataloging on mobile and desktop for B2B, B2C and COMMON Business Model for ajio.com.

Technologies:

Spring Boot, Java, Python, MongoDB, Swagger, Apache Kafka

SOFTWARE DEVELOPER - Decision Point, Gurgaon

Since Feb'18

Sales Reporter Chatbot:

- · Created Sales Analysis Chatbot on Google Dialogflow and hosted on Facebook Workplace platform.
- Migrated the code for Google Dialogflow on Node server from v1 to v2 and wrote migration functions for the same.
- Using NodeJS for relaying, modifying and filtering responses from Dialogflow to Workplace and vice-versa and interacting with Backend for data.
- Using REST services on Django for creating backend API services and MySQL, Bigguery for creating the tables.
- Created a fully modular dashboard on ReactJS for managing chatbot users, changing permissions and checking reports.

Analytics Manager Application:

• Created a fully modular dashboard for analytics management using Angular 7 and Material Angular on frontend, Django on the backend and MongoDB.

Miscellaneous:

· Created 15 charts in Django template in 2 weeks for data visualization while working closely with design team.

Technologies:

 NodeJS, ReactJS, Angular7, Python(Django), Javascript, Dialog-Flow, BigQuery, MySQL, Angular Material, MaterializeCSS, Bootstrap, HTML/CSS.

SOFTWARE ENGINEERING INTERN - Navyug Infosolutions, Noida Internal ERP System:

Jul'17-Jan'18

- Worked on the development of ERP applications using Odoo 9, 10 frameworks.
- · Worked on Work From Home, Employee, Contract, Sales, Attendance, Leave and Expense modules.

Technologies:

• Odoo 9/10, XML, Python, JavaScript, PostgreSQL, HTML5, Jinja 2, Bootstrap, Git.

DS, ALGO. & PROGRAMMING LANGUAGE INTERN - GeeksforGeeks, Noida June-July'16 ARTICLES:

 Published 8 articles on Data Structure /Algorithm / C/ C++/ Java/ Python/ Any other Programming Language in one month internship on the website geeksforgeeks.org.

Projects

MOVIE RECOMMENDATION SYSTEM

March'17

using Facebook Graph Javascript SDK and TMDB API.

DaVis - DATA VISUALIZER

An real time data visualization project that will display the statistical visualization using Histogram, Pie Chart, Doughnut Chart and Line Chart using Chart.js library.

PORTFOLIO

2016-

using JS, HTML5/CSS, MaterializeCSS. Continuously Updating...

ANDROID WEB BROWSER

July '15

A simple Web Browser with basic functionalities for Android.