ABHISHEK KUMAR SINGH

Bengaluru   LinkedIn Github

Mobile: 8789091992, 8608848092
E-mail: abhisheksingh4312@gmail.com

OBJECTIVE

Seeking a position as a senior developer to apply my coding and analytical skills to provide solution to complex software programs and encourage innovative thinking.

TECHNICAL SKILLS

Programming Languages: JAVA, C and C++.
Databases Technologies: MySQL, Hibernate, Mongo DB
Others– Data Structure and Algorithms, Design Patterns, Spring/Boot, Docker, Kubernetes, MicroServices, NLP, Kafka

EXPERIENCES

- Working at **Boeing India Pvt.Ltd** as a senior software Engineer in IT & DA. (May,2018 – till now)
- Worked at **Intellect Design Arena** Ltd as software consultant. Part of quantum banking (QCBS) for developing product s for RBI. (8 months)
- Worked at **Myntra Design** in BI Analytics (Data products) team for about 6 months as a software intern.
- Worked as an android developer at **MobiChemist**. Developed many new functionalities for the app like (push notifications, medicine reminder, referral system, coupon codes, reorder etc) that are live in their app at Google play.

ACADEMICS QUALICATION

Pursing MS in Computer Science (specialized in AI & ML) from Woolf university and Scaler**.**

B-Tech (CSE)- VIT University, Vellore.	**CGPA**-8.71	**Year**-2013-2017	
Class X11-DAV Public school Patna, Bihar.	**Marks%**- 80	**Year**-2012.	
Class X-DAV Public school Patna, Bihar.	**CGPA**-9.8	**Year**- 2010	

PROJECTS

1. **Flight computing and analytics system–** Taking full ownership of Boeing in-house application which makes aircraft ready for Flight testing. This app configures the sensors and network in aircraft and records, analyze the telemetry as well as flight data. Rearchitected this legacy application using Microservices and Spring as well as created an automated build and deployment pipeline using azure CI and docker.

2. **EPlay (**Link**)** - During stack route program build a single platform to host as well as book any ongoing events in your city. Design and segmented the services and implemented the entire flow from upstream service till downstream service.

3. **User Segmentation Platform** – Build an application from scratch using Spring ,maven and Mysql db which will categorize Myntra customers based on their common behavior and affinity towards a product for personalize notifications, customize feeds and segmented banners.

4. **Analytics ChatBot** – Build a Slackbot using NLP for quick access to data without the knowledge of any semantics and query. Used by Myntra sales team to get quick insight during **EROS** sales.

ACHIEVEMENTS

- **Certified SAFe 5 Practitioner** (certificate id – 56443052-0276)
- Successfully completed Certified **full stack developer program from Stack route NIIT**.(June - Sep 18)
- Qualified in IIT-JEE 2013 – Got under 7000 rank in main merit list of **IIT-JEE** (Advance) 2013.
- Completed a Value added Course in core Java programming from **NIIT** (collaboration with Oracle and sun Microsystems)

HOBBIES

Listening to music, conducting events and activities. Playing cricket, TT and FIFA during spare time.