RISHABH KUMAR KANDOI

B. Tech Computer Science & Engineering
with Data Science Specialization
8905850520 | rishabhk8@gmail.com
Digital Portfolio: http://rishabhkandoi.github.io
GitHub: https://github.com/Rishabhkandoi
LinkedIn: https://www.linkedin.com/in/rishabh-kandoi/

CAREER OBJECTIVE

Seeking to obtain challenging position and an opportunity to help the company advance efficiently and productively and leverage my managerial skills, wide technological background and dedication to the fullest. My goal is to further my knowledge and learning experience.

WORK EXPERIENCE

- **BigBasket**

  Software Engineer - 2   *April 2020 - Present*
  - Started handling features in end-to-end manner, with documenting technical specifications, discussing the same with product and program managers, implementing the backend and writing deployment related files and scripts using Docker, Kubernetes and Helm to release to production.
  - Built a Vert.x based microservice from scratch independently, involving Dockerfile & helm deployment.
  - Migrated and enhanced my monolithic owned features to python based microservice.
  - Worked more intensively on Kafka queues, consumers and helm.

  Software Engineer - 1   *August 2019 – March 2020*
  - Shifted to a new team owning the company's internal admin functionalities, Last Mile Delivery, Backend for maintaining MBQ (Minimum Base Quantity), Reporting microservice and Communication microservice, thus hands-on experience in all these.
  - One of the owners for handling complete MBQ related features and enhancements, familiarising with ElasticSearch as its core dependency, for effectively storing and fetching index-based documents.
  - Onboarded to reporting engine microservice, leveraging familiarity with reading MySQL bin-logs in NRT (Near Real Time) using Debezium connector, Kafka and Zookeeper to store numerous table's data in a flat structure in PostgreSQL as it has extensive support for various data types like querying nested json data effectively.
  - Dive into a containerized world in detail while managing resource utilization for Kafka queues during its migration from monolith to kubernetes.

  Software Developer Intern   *Jan 2019 – July 2019*
  - Leveraged Agile Methodology of development with the usage of Jira and Confluence, along with Git as the version control tool, with Scrum-based approach for better management.
  - Wrote code using Python on Django Framework with MySQL as database, leveraging familiarity with HTML/CSS for better content delivery.
  - Dive into understanding existing code structure, debug using python debugger ipdb, apply bug fixes, use logging tools like kibana and new relic for performance monitoring.
  - Cultivate familiarity with monolith and microservices through scalable systems.

- **Dekho Network Pvt. Ltd.**

  Data Analyst Intern   *Jun 2018 – July 2018*
  - Handling large amount of data using NoSQL along with maintenance of database integrity, cleaning and analysing the data, and producing statistical reports using R.

EDUCATION

- **NIIT University – 9.74 CGPA**

  B. Tech Computer Science & Engineering, 2019

- **Jayshree Periwal High School – 90%**

  12th CBSE Boards, 2015

AREAS OF INTEREST

- Data Science
- Software Development
- Computer Programmer
- Project Management

TECHNICAL SKILLS

- Programming Languages: C/C++, Java (Vert.x), Python, R.
- Database: Hadoop, MySQL, NoSQL, PostgreSQL.
- Infrastructure: Kubernetes, Docker, Kafka, Elastic Search.
- Operating Systems: Linux, Windows, Android.
- Web Development: HTML, JavaScript.