Rajan Kumar Mishra

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EDUCATION

B. Tech in Electronics and Communication Engineering   Aug 2017 - Jul 2021
MIT School of Engineering, Pune, Maharashtra, India.   7.73/10 CGPA
Coursework: Fundamentals of Computer Programming, OOPs in C++, Data Structures and Algorithm, Machine Learning with Python, Data Science and Applications, Internet of Things, Engineering Mathematics.

PROFESSIONAL SUMMARY

Associate Software Engineer   Nov 2021 – Till Date
Cognizant Technology Solution   NEW DELHI NCR, INDIA

- Write clean, efficient, and well-documented code & collaborate with cross-functional teams to design, develop, and deploy software solutions.
- Delivered scalable system architecture to support high-availability Internet sites with various internal applications.
- Performed regression and system-level testing to identify nugs before release effectively lowering defect.
- Preparing technical design documents and unit test case documents for new enhancements and providing immediate technical solutions on Adhoc issues.
- Automated the calculation part in query and report file by writing queries and code which reduced the manual tasks drastically.
- Additionally, Utilized Python libraries such as Pandas & NumPy to analyse large data sets, resulting in a 15% increase in data accuracy.
- Organised meetings with the team to develop user requirements with proper use cases and acceptance criteria which reduce the bugs reported by 21%.
- Delivered many Knowledges Transfer (KT) sessions to the new joiners as well as colleague to understand the development flow or code changes in existing one.
- Received many awards in this journey till yet like Amber Award For Associate of the Month and recognition for positive approach towards problem solving and customer satisfaction.

Data Science Intern   Mar 2023 – Sept 2023
Access Million   Online
I have gained valuable insights into the impact of an analyst in the different departments. It is evident that a company strives to ensure maximum customer satisfaction through effective customer-handling strategies.

- Additionally, I have developed behavioural analytics, which helps me to identify trends, preferences, and opportunities for enhancing the overall experience.
- Participate in code reviews and provide constructive feedback.

Junior Engineer   Aug 2021 – Oct 2021
Flextronics   PUNE, MH, INDIA

- I have experience using Agile tools as well as PLM, BaaN, BOM functional modules, and macro programming.
- Develop effective communication and interpersonal skills, and the ability to operate both alone and in a team environment.
- Prepared standard reports and documentation to communicate results to senior management.

TOOLS & SKILLS

Key Skills:
Data Analysis | Data Mining | Data Visualization | Data Manipulation | Statistical Analysis | KPI Monitoring

Technical Skills:
MS – Office (Adv Excel, Word, etc.) | C/C++ Programming | STL, BOOST | Python | Django | GITHUB | NumPy | Pandas | Sci-kit | Pygame | Tableau/Power BI | PL/SQL | HTML-CSS | JavaScript | PeopleSoft FMS

Soft Skills:
Project Management | Communication | Leadership | Time Management | Adaptability | Problem-Solving | Teamwork | Creativity | Multitasker | Analytical skills | Team Management | Team Player

CERTIFICATIONS

Master's in data science by Top Mentor, Pune