**Rajan Kumar Mishra**

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Description automatically generated with medium confidence Delhi, India  [linkedin.com/in/rajankm991](http://www.linkedin.com/in/rajankm991)

**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](https://www.linkedin.com/feed/hashtag/?keywords=amber&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7160863646074503168) Award For [Associate](https://www.linkedin.com/feed/hashtag/?keywords=associate&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7160863646074503168) 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