

MAYAN KUMAR MISHRA

Portfolio: <https://mishramayan.github.io/PersonalWebsite/>
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SUMMARY

An experienced Software Engineer, skilled to work in a team, hardworking and is knowledgeable of the overall software design cycle. Currently pursuing my master's in information systems. I have 4 years of experience working in the technology industry. I have expertise in database management, web development, data engineering and integration development. While I was at Accenture Limited, I was recognized for my analytical skills and complexity reduction. Proficient and interested in positions utilizing Python, SQL, PL/SQL, Databases, Front-end and Back-end web development.

EDUCATION

- Northeastern University** Boston, MA
• *Master of Science in Information Systems; GPA: 4.0* Expected May 2023
Courses: Data Management and Database Design, Application Engineering Development, Web Design and User Experience Engineering, Web Development Tools and Methods
- KIIT University** Bhubaneswar, OR, India
• *Bachelor of Technology in Electronics and Electrical Engineering* May 2017

SKILLS SUMMARY

- Languages:** Java and Python
- Web Technologies:** HTML, CSS, JavaScript, Groovy script, REST, SOAP, React, Node-JS, Bootstrap, Wireframing, jQuery, APIs, EJS, MVC, AJAX
- Operating Systems:** Windows and Linux
- Databases:** MySQL, MS-SQL, Oracle, PostgreSQL
- Tools:** Waterfall, Atlassian JIRA, Service-Now, Proton, Clarity PPM, Dell Boomi, E-R Studio, SSIS - ETL, GitHub
- Data Analysis and Visualization:** Excel, Tableau and Matplotlib
- Machine Learning:** Classification, Clustering, Regression, NLP, Visualization, Scikit learn, Pandas, Numpy

EXPERIENCE

- Infosys Limited** Pune, MH, India
Senior Associate Consultant (Full-time) Sep 2019 - Jul 2021
 - Implemented solutions for client's different modules, and to meet client requirements for functionality, scalability and performance
 - Attributed information, critiqued customer's needs, internal workflows and business processes
 - Collaborated with business and IT leaders to create new process designs/architecture and documented business process modeling activities for future reference
 - Developed more than 20 end to end integration on Dell Boomi, along with their user acceptance testing, documentations and production migration
 - Followed the Agile Methodologies for Development (using Atlassian JIRA)
 - Designed and delivered a high-volume high-throughput Boomi Data Integration for an Initial Data Load scenario, which was able to sync 2 million records between MDM and SFDC system
- Accenture** Pune, MH, India
Application Development Analyst (Full-time) May 2017 - Sep 2019
 - Implemented a dashboard for automating integration flow trigger by user using HTML, CSS, Angular JS and SOAP-UI
 - Received APEX award for client delivery and high profitability in quarter 3 of 2018 in individual category
 - Worked in a demanding environment and managed multiple enhancements/tasks at a time

ACADEMIC PROJECTS

- Dental Hospital Management System - Database Project (MS-SQL, PHP, ER-Studio and SSIS) (Northeastern University):** Modules and features includes Managing Doctors, Patients, Appointments, Billing, Medicines, Staff, Equipment and Supplies. Used PHP for front end and Microsoft SQL DB for back end. Led a four person team to establish requirements, project scope, timelines and implementation.
- Blood Bank Management and Distribution JAVA Project (JAVA, Swing and My-Sql) (Northeastern University):** Modules and features includes Managing Blood Banks, affiliated hospitals and NGO's, hospital and blood bank staffs, inventory, requirement, etc. Utilised Java and database for back-end and Swing for front-end
- Personal Portfolio (Web Development) (Personal Project):** Developed my own website. The basic idea was to built a web based portfolio to showcase my qualifications and skills (<https://mishramayan.github.io/PersonalWebsite/>)