

SIDHARTH PANDA

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Medium: <https://medium.com/@sidharth0panda>

Education

- **University of North Carolina at Charlotte, Charlotte** Aug 2019 – May 2021
(Master of Science in Computer Science with Concentration in AI/ML)
Relevant Coursework – Mobile application Development, Knowledge Disc. in Database, Algorithms
- **Institute of Technical Education and Research, Bhubaneswar Odisha** July 2009 – May 2013
(Bachelor of Information Technology, GPA: 3.3/4.0) Relevant Coursework- RDBMS, Java, Algorithms, Software Eng. Computer Networks

Technical Qualifications

- **Programming languages:** Java, Python, JSON, Unix
- **Databases:** MySQL, Oracle SQL
- **Tools and IDE:** Jupyter Notebook, Eclipse, PyCharm, Oracle WebLogic, Aprimo Marketing Studio 8.6.0
- **Version Control** - Rational ClearCase, GIT

Technical Experience

- Tata Consultancy Services, Mumbai, India (Business Process Lead) Oct 2017 – July 2019
- Led a team of 10 – responsible for project deliverables, workstream allocation and training of team members
 - Managed the **entire Internet Banking Portal for Central Bank of India** starting from requirement gathering to deploying the module in production on a single day
 - Worked on JSP and Servlet
 - **Added functional Index and SQL Subqueries** in the production database which **reduced the query time by 80 percent**
 - Worked with DBA team to implement important **Indexes and Triggers to prevent loss or alteration of data** in the production database
- Infosys Limited, Pune, India (Technology Analyst) Aug 2016 – Sept 2017
- **Lead the Campaign Pro project** to build efficient campaigns using CampaignPro tool that took 25% less time to execute
 - Handled client interaction for a specific business tool as a **Database Analyst** and POC
 - Extracted/validated data and provided solutions to the business and marketing teams using SQL developer
 - **Tasked with campaign management and developed campaigns** as a campaign builder using for TNT/FedEx
- Capgemini, Pune, India (Associate Consultant) Jun 2013 – Aug 2016
- Managed end-to-end development cycle encompassing requirement analysis, functional studies, application design, and development estimations
 - Worked on C++ to develop models responsible for the **generation of credit scores for TransUnion account** and later moving the code to production using LFE migration
 - Involved in application development, resolving defects, implementing change requests, maintaining coding standards and delivering quality deliverables with little margin for defects following the SDLC process.

Personal Projects:

- Data cleaning and analysis of various datasets using **Python :-**
<https://github.com/panda002/KnowledgeDiscoveryInDatabases>
- Personal Portfolio Website using HTML and CSS - <http://www.sidharthpanda.com>