FENILKUMAR KORAT

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EDUCATION

New York University   **New York, USA**
Master of Science in Computer Engineering   May 2023
Relevant Coursework: Principle of Database Systems, Computing Systems Architecture, Operating System.

Gujrat Technological University   **Ahmedabad, India**
Bachelor of Technology in information Technology (CGPA: 8.13/10).   June 2021
Relevant Coursework: Data Structures and Algorithm, Python Programing, Java Programing, Matchine Learning

SKILLS

Java, SQL, Python, JavaScript, C++, HTML, XML, CSS | Android, React JS, Node.js, .NET | MySQL, Microsoft SQL Server, PL/SQL, PostgreSQL | Algorithm, Complexity analysis | Leadership, Teamwork, Management

PROFESSIONAL EXPERIENCE

Innovseed Incubation LLP   **Surat, India**
SOFTWARE DEVELOPER INTERN   May 2020 – Sep 2020
- Collaborated as an assistant developer and contributed support in ongoing project, consisting group of 5 members in project building a customer segmentation web design by python and machine learning.
- Spearheaded it to create client organizations who can execute user-specific campaigns and send user-specific offers through project with 90% efficiency, rather than broadcasting same offer to all users.
- Introduced methodologies and best practices that enhanced product definition, release processes and customization of applications to user needs.

Coruscate Solution Ltd   **Surat, India**
DATA ANALYST INTERN   Nov 2019 – Feb 2020
- Built data models and maps to generate meaningful insights from customer feedbacks, boosting sales efforts by 12%.
- Developed root cause reports to addressing problems involving customer conversations, strongly revealing insights to boost conversation by 38%.
- Extract, load, and reconcile large amounts of data across multiple system platforms and sources to validate user-centric scenarios.

PROJECTS UNDERTAKEN

Insurance Database Management System   Sep 2021 – Nov 2021
- Designed a Database Management System of an insurance company providing insurance to passengers travelling in flights by SQL and Oracle Data Modeler with 20 different departments.
- Demonstrated by ER diagram, relational model, and drafted SQL commands for same to generate DDL script. Inserted test database by DML commands to get output demonstrating 100% accuracy.
- Installed Front-end of database to showcase it to user and admin with use of HTML, CSS, JS and PHP.

Traje Perfecto   Jul 2020 – Mar 2021
- Introduced an app to provides a Strategy Formulation by suggesting different outfits to wear at different occasions by strategic planning. Application allows people to store more than 20 closets directly in smart phone.
- Developed Smart Closet Application to help people efficiently manage closet, easily keep track of clothes in closet, and soundly utilize closet inventories to save time of customer by 80% with Task Management.
- Created a unique feature of Smart closet application allowing to keep statistics of maximum 300 clothes and accessories frequently used alongside suggesting dressing style based on what is learned from past statistics.

Quick Cash work   Jul 2019 – Mar 2020
- Designed an app to offer a platform to find diminutive work in nearby location to get some money or do some stuff for quick cash.
- Increased chances to get hired by 2 times compared by finding more than 100+ jobs in nearby area and reviewing resume through app for users.

EXTRACURRICULAR ACTIVITIES

Head Of Programming   Jan 2021
- Organized and executed events alongside resolving problems of students to bring together Student Community of 5000+ individuals at Gujarat Technological University.