Chintan Shah

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EDUCATION

February 2018 – Current
Bachelor of Science, University of Western Australia
BSc, Majors: Software Engineering and Data Science. Expect Completion November 2020.
Recipient of Engineering academic scholarship at UWA.

February 2013 – November 2017
WACE, Carine Senior High School
Completed WACE, ATAR 96.45.

RELEVANT EXPERIENCE

July 2019 – Current
Data Analytics Internship, Seqta Software
➢ Work coherently in small teams to complete large tasks.
➢ Create and Manage database structures for analytical use.
➢ Sort and load data into structured databases.
➢ Analyse data using Tibco Jaspersoft to draw insights and tendencies.
➢ Create Dashboard and Report displays of trends in results for individuals and groups.
➢ Draw practical conclusions based on trends in results.

February 2019 – Current
Marketing Team Lead, Institute of Electrical and Electronic Engineers UWA Student Branch
➢ Manage the marketing team for IEEE Student Branch at UWA, as a component of the main committee.
➢ Guide team members and allocate tasks to be completed.
➢ Maintain social media presence for club activities.
➢ Create and edit graphics used by club and committee.
➢ Ensure club activities and events run smoothly.
➢ Review social media analytics, making informed decisions based on results.

February 2020 – Current
Logistics Team, UWA Institute of Engineers and Technology on Campus
➢ Work alongside the logistics team at UWA IET On Campus.
➢ Complete tasks to organise events including emailing professors, organising venues etc.
➢ Ensure the smooth execution of events.
➢ Assist in the growth and expansion of the small developing student club

October 2018
Database Creation, Relational Database Management Systems
➢ Design of relation database architecture for a (mock) pizza company's daily function using ERDPlus.
➢ Analyse redundancies and logic flaws in database design.
➢ Create, implement and test a working database solution using MySQL.

EXPERIENCE

November 2017 – Current
Private Tutoring
- ➢ Assist students in grasping key concepts and persist at improving student's understanding of key concepts and topics.
- ➢ Develop individual learning styles and cater teaching methods to achieve greatest impact on student's learning.

March 2018 – November 2018
Class Tutoring, High Q Tutoring
- ➢ Explain key concepts with relevant examples to enable students understand concepts.
- ➢ Address individual student problems and questions.

January 2017 – August 2018
Sandwich Artist, Subway
- ➢ Politely greet and serve customers according to specific requests.
- ➢ Assist in cleaning and restocking counters and items.
- ➢ Work coherently with team members.
- ➢ Optimize time taken to complete tasks.

SOFT SKILLS

- ➢ Analytic.
- ➢ Hard Working.
- ➢ Team Player.
- ➢ Trilingual (English, Hindi, Gujarati).
- ➢ Communication Skills.
- ➢ Creative.
- ➢ Friendly.
- ➢ Customer Service Experience.

TECHNICAL SKILLS

- ➢ Fluent in **SQL** and proficient in creating, adjusting and managing relational databases.
- ➢ Fluent in **Python** and applying code to analyse and solve problems.
- ➢ Familiar with **Microsoft Excel** and manipulating figures and results to display trends in data.
- ➢ Familiar with **R** and running simulations to determine trends and similarities in data.
- ➢ Fluent in **C** and using its features to understand and alter operating systems.
- ➢ Fluent in **Java** applying code to analyse and solve problems.
- ➢ Experienced in web design using **HTML**, **CSS** and **JavaScript**.
- ➢ Experienced in data warehouse design.
- ➢ Familiar with data warehouse analysis using **Visual Studio** and **Power BI**.

ACHIEVEMENTS AND AWARDS

- ➢ Recently Completed Stepping Up Rio Tinto Leadership Program at UWA.
- ➢ Recipient of Academic and Service honours in high school.
- ➢ Multiple Mathematics awards through primary school and high school.
- ➢ Numerous Principal awards for academic results through high school.

HOBBIES AND INTERESTS

- ➢ Interested with new developments in technology and science.
- ➢ Active member of a social and competitive basketball leagues.