DIMPLE
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SNOPSIS OF QUALIFICATION

- Expert knowledge of C, C++, HTML, Python, Java, MATLAB, and databases
- Fluent in English, Hindi, Punjabi
- Basic knowledge of R, JavaScript, AutoCad
- Proficient in Microsoft Office suite (Word, Excel, PowerPoint)
- Detail oriented and accurate to handle several tasks and can exercise initiative
- Strong administration, organizational, planning and time management skills to work in a fast-paced environment

EDUCATION

Centennial College   Toronto, Canada
Post Graduate Advanced Diploma   January 2022 - Present
Artificial Intelligence- Fast track

DAV Institute of Engineering & Technology   Jalandhar, India
Bachelor of Technology   April 2016 - August 2020
Electronics & Communication Engineering

RESEARCH PAPER

Comparative Study of various Smart Antennas in Wireless Communication System   Jalandhar, India
National Conference organized by CT Institute of Technology and Research   April 2018
In association with IKGPTU, Jalandhar

ACCOMPLISHMENTS

Arduino with Internet of Things   Jalandhar, India
Itronix Solutions   June - July 2018

Diploma in Core Java with MySQL and Project   Jalandhar, India
GTB Computer Education   January 2019 – April 2018

Internship (Cetpa Infotech Pvt Ltd)   Noida, India
Data Science with Machine Learning   January 2020 - June 2020

- Various Python scripted GUI based project
- Applied various Big Data analysis
- Visualized analysis in the form of Heatmap, different plots, bar graph & histogram
- Implemented different Machine Learning algorithms
- Real time sentiment Analysis Project using Spyder, tweepy and Textblob

VOLUNTEER

NSS Member (National Service Scheme)   India
Taught slum children as a part of team consisting of some students   2017-2020