

NIYATIBEN PATEL

A PROGRAMMING STUDENT

CONTACT

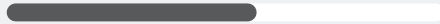
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- <https://github.com/NiyatiPatel06>

SKILLS

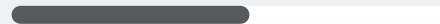
C++



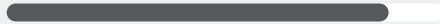
MATLAB



Data Structure & Algorithm



SQL



SOFT SKILLS

- Problem Solving
- Leadership
- Time Management
- Communication
- Adaptability
- Attention to Detail
- Teamwork

LANGUAGES

- Gujarati - Native
- English - Proficient
- Hindi - Proficient

OBJECTIVE

Highly motivated and skilled Research Assistant with a strong background in mathematics and programming. Seeking a challenging position where I can utilize my expertise in MATLAB and other programming languages, coupled with my understanding of engineering concepts, to contribute to cutting-edge research and development projects. I am eager to apply my problem-solving abilities and passion for research.

EDUCATION

Diploma in Computer Programming(CPP)

Seneca College • Jan 2023 – recent

- Acquired comprehensive knowledge of C++ as an Object-Oriented Programming (OOP) language, enabling efficient code design and implementation
- Actively pursuing the Diploma in Computer Programming to continuously enhance skills and stay abreast of the latest industry practices and emerging technologies

Bachelors' of Science in Mathematics

IITE Gandhinagar • Jun 2017 – Jul 2021 • 8.37 CGPA

- Developed a strong foundation in advanced mathematical concepts, including calculus, linear algebra, discrete mathematics, and probability theory
- Gained proficiency in problem-solving and analytical thinking through various mathematical applications and theorem proofs
- Acquired critical skills in data analysis and mathematical modeling, enabling the interpretation and prediction of complex real-world phenomena
- Enhanced mathematical communication abilities, presenting complex ideas and solutions in a clear and concise manner