

Milind Rahatwal

x2022fiy@stfx.ca | Tel: 902-3380242 | www.linkedin.com/in/milindrahatwal

SKILLS

- Strong prioritization skills; able to handle multiple tasks concurrently
- Skilled at working under pressure while ensuring deadlines are met; demonstrating solid time management skills
- Strong attention to detail and accuracy while maintaining an efficient work flow
- Self-motivated individual who is eager and quick to learn and independently takes on additional learning.

EDUCATION

Master of Applied Computer Science (Co-op Education)

St. Francis Xavier University, Antigonish, NS | Class of 2022 - 2024

Bachelor of Computer Engineering (Mumbai University)

Chhatrapati Shivaji Maharaj Institute of Technology, Mumbai, Maharashtra | 2019-2022

WORK EXPERIENCE

Engineer Intern

Static.Int Educare, Mumbai | Jul 2021 - Dec 2021 · 6 months

- Worked on numerous projects which involved python, flutter, blockchain and more.
- Had a 100% task completion rate.

Intern

Sanskritech, Mumbai | Jan 2022 - Jun 2022 · 6 months

- Worked under direct supervision of Research and Development Head.
- Played a major role in boosting the production process of the organization.

Projects

Profile Based Agricultural System

Sept 2021 – March 2022

This system will provide a solution for Agriculture by monitoring the agricultural field which can assist the farmers in increasing productivity to a great extent.

Weather forecast data obtained online such as rainfall and soil parameters repository gives insight into which crops are suitable to be cultivated in a particular area.

This work presents a system, in the form of an android based application, which uses data analytics techniques in order to predict the most profitable crop in the current weather and soil conditions.

Location Based Security

Sep 2018 - Feb 2019

We provide such security by using AES encryption technique that is based on location or restrict the location & time of the messages. In this project we are using location and time into the encryption and decryption process to provide Security.

Enhancing the security is the prime aspect of the proposed system. By adding the location-based services with the encryption process one can make the data more secure.

Certifications

Pyhton 101 for Data Science

Cognitiveclass.ai | Online | Jun 2021

Wordpress

Bitdegree | Online | Jul 2021

Extracurricular Achievements

- Publication of paper Location Based Security by IRJET.
- Winner of State Level Debate Competition
- Attended Ethical Hacking and Cyber Security workshop.
- Finalist at MIT Hackathon
- Topper of Computer Engineering Department for academic year 2021-22