

SREE POOJA CHANDUPATLA

Pursuing MEng Information Systems Security

poojawwec@gmail.com

5149154472

Montreal, Canada

A promising graduate student at Concordia University who is well-versed in cloud computing and data analytics. Looking for an environment in the workplace where I may grow and face challenges while showcasing my abilities to meet my own and the organization's objectives.

EDUCATION

MEng Informaton Systems Security Concordia University

08/2021 - Present

Montreal, Canada

Bachelor of Computer Science and Engineering

Anurag Group of Institutions

08/2016 - 05/2020

Hyderabad, India

ACADEMIC PROJECTS

Appointment Booking helpdesk for Driver's License (07/2022 - 08/2022)

- Designed a simulation model to reduce the wait time of the customers on call to get an appointment based on their request using Arena, Vensim, Monte Carlo and AnyLogic.

Survey on Satellite Network Security

- to understand its working, encryption, threats and preventive measures taken to secure the network.

Implementation of recent attacks on docker containers and container security

- Implementation of attacks on docker containers to increase vulnerability and obtain root access. Prevention techniques to cease the attacks.

Plagiarism analysis using Google BigQuery

- Application to check plagiarism in student's assignments using Google BigQuery and comparing the results with the existitng systems.

Web Application to retrieve Git repositories using Play and Akka framework

- Application to get the latest GitHub repositories based on the keywords entered dynamically.

WORK EXPERIENCE

Assistant System Engineer TATA Consultancy Services

01/2021 - 08/2021

Achievements/Tasks

- Creating templates using Amazon CloudFormation.
- Providing restricted and measured access.
- Understand client requirements.

SKILLS

C JAVA Python Communication

Interpersonal skills HTML CSS

Analytical Skills Keen observation towards detail

SQL MS Office Team Player

Time Management

CERTIFICATES

MTA Database Fundamental by Microsoft

JAVA programming by Oracle Academy

Certificate of merit from i3indya for IoT Challenge

Certification in Green Revolution Program by
International center for Culture and Education

Certificate Name

Certificate Name

LANGUAGES

English
Full Professional Proficiency

French
Elementary Proficiency

Hindi
Native or Bilingual Proficiency

Telugu
Native or Bilingual Proficiency

INTERESTS

Reading Cooking Travelling