MILNI CHANDRASEKARA

CONTACT

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✉ mvchandrasekara@gmail.com

in Milni Chandrasekara | Linkedin

🌐 Milni Chandrasekara | GitHub

🌐 Portfolio

SKILLS

TECHNOLOGICAL SKILLS

PROGRAMMING LANGUAGES

- Java
- C++
- C#
- Python
- PHP
- JavaScript
- Prolog
- React
- HTML
- CSS

DATABASE & DATA HANDLING

- Proficient in Advanced SQL
- Microsoft Excel Data Handling
- Excel Power Query
- Data Transformation
- Data Cleaning & Preprocessing Techniques

DATA ANALYSIS & VISUALIZATION

- Power BI Dashboards & Reports
- DAX Formulas & Power Query
- Creative Data Visualization Skills
- Basic Statistics Concepts

PROFILE

A highly motivated and detail-oriented B.Sc. Computer Science undergraduate at Eastern University of Sri Lanka with a strong academic background. I am actively pursuing a career as a data analysis , with a special interest in Power BI. Skilled in SQL, Python and multiple programming languages, with a solid foundation in statistics and software development. Currently studying advanced data visualization techniques to enhance storytelling and user experience in analytical reports.

A proactive team player with strong communication, problem-solving, and time management skills, eager to contribute to impactful data-driven solutions.

EDUCATION

- **Eastern University-Trincomalee Campus**   2022-PRESENT
  B.Sc. in Computer Science
  Current GPA – 3.8/4.0

- **Government Science College, Matale**   2016-2020
  Passed GCE Advanced Level in Physical Science stream with
  - Combined Mathematics - A
  - Physics - C
  - Chemistry - C

PROJECTS

- **Sales Report Dashboard – A Power BI project showcasing sales performance through effective data visualizations.**
  Power BI used for data modeling and interactive dashboard creation

- **Superpowers Tracker – React and .NET-based web application for tracking and managing superhero abilities.**
  Built with React and .NET, allowing users to manage superheroes and powers with role-based access and secure authentication.

TOOLS & PLATFORMS

- Microsoft Power Platform
- Git & GitHub
- Selenium
- Eclipse IDE
- .NET Framework
- Cisco Packet Tracer

SOFT SKILLS

- Effective Communication
- Critical Thinking
- Able to Work Effectively with Diverse Teams
- Skilled in Conflict Resolution and Problem-Solving
- Able to Prioritize Tasks and Manage Time Effectively

REFERENCE

- **Ms. K. Krishnaraj**
  Lecturer
  Trincomalee Campus ,
  Eastern University Sri Lanka
  Email :khedikas@esn.ac.lk

- **Mr. W.M.D.B. Wijekoon**
  Electrical Engineering
  Consultant
  MG Consultants (pvt) Ltd.
  Phone: +94 77 302 2377
  Email :
  wmdb.wijekoon@gmail.com

PROJECTS (CONTINUED)

- **Glaucoma Detection System – Image processing and NLP based solution for early glaucoma detection with a Doctor-Patient chatbot.**
  Includes deep learning for image classification and natural language processing for chatbot interactions

- **Personal Financial Dashboard – Power BI dashboard designed for managing and analyzing personal finances.**
  Features customizable visual insights for budgeting, spending, and savings tracking.

EXTRA-CURRICULAR ACTIVITIES

- **Membership of Computer Science Society of Eastern University – Trincomalee Campus (2024 – PRESENT)**

- **Served as an Organizing Committee member of Project "Infinity" (A project aimed to make a positive impact on the lives of the children), organized by the Eastern University – Trincomalee Campus**

- **Served as Vice Captain of the Trincomalee Campus Table Tennis team(2024-PRESENT)**