

# Chhorn Solita

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chhornsolita



## Professional Summary

Responsible and motivated student ready to apply education in the workplace. Offers excellent technical abilities with software and applications, ability to handle challenging work, and excellent time management skills.

## Skills

**Hard skill:** VS Code, RStudio, Data Visualization with PowerBI and Excel, MongoDB, Mongoose, MySQL Workbench,

**Soft Skill:** Problem-Solving, Team Management, Project Management, Technical Writing, Data Validation, Communication, Open-minded, Calm Under Pressure, Planning, Report Writing, Decision-Making, Critical Thinking, Creativity.

## Experience

- Volunteer** November 6, 7 2023  
*Anti-Corruption Unit (A.C.U.) Volunteer* Keinsvay, Kandal  
– I learned from work experience as an observer, learned and understood the procedure Of the (A.C.U.), learned about working as team.

## Projects

- Credit Card Fraud Detection** 2023 - 2024  
*Mini project*  
– Implemented fraud detection models using logistic regression (95%), neural network (99%), and random forest (99%) with smoothing techniques.
- Grocery Management System** 2023 - 2024  
*Database Project*  
– Created database in MySQL, designed ER diagram and evaluation of attributes, created tables with all attributes, and wrote queries in MySQL Workbench.
- Movies Recommendations System** 2023 - 2024  
*Introduction to Data Science*  
– Performed Exploratory Data Analysis, descriptive statistics, data visualization, and applied machine learning techniques.
- Hypotheses Testing of Two Sample** 2023 - 2024  
*Statistics Project*  
– Conducted statistical analysis with 95% confidence interval for the difference in mean stress levels between males and females (approximately 0.235, 1.535).

## Education

- Institute of Technology of Cambodia - Phnom Penh** 2022 - Present  
*Bachelor of Engineering, Applied Mathematics And Statistics* Major: Data Science
- Jayavarman VII High School - Kandal** 2019 - 2021  
*Diploma BacII* Focus: General Knowledge

## Languages

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- **English:** Fluent
- **Khmer:** Mother tongue

## Certifications

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- **Career Essentials in Generative AI by Microsoft and LinkedIn**  
*Certificate of Completion*
  - Certificate ID: a3a20777f6200110ccdd5e6da163954e9ae501644403abd7fb031fce7c1edde2
- **Introduction to Career Skills in Data Analytics**  
*Certificate of Completion*
  - Certificate ID: 5b18372ad885346d939a646f4ac0d48a2686181af1db61ed82f35e25a5793ffb
- **SQL and Relational Databases 101**  
*Certificate of Completion*
  - Certificate URL: [courses.cognitiveclass.ai/certificates/35e10c74fd664f8d9c325b4c426a82c](https://courses.cognitiveclass.ai/certificates/35e10c74fd664f8d9c325b4c426a82c)
- **Career Essentials in Business Analysis by Microsoft and LinkedIn**  
*Certificate of Completion*
  - Certificate ID: 37cdf5064effbbd9130c54fed0869d5c14c7ef839e09fef0c00d44b3743bf9
- **Learning Microsoft 365 Copilot**  
*Certificate of Completion*
  - Certificate ID: e14921edf72173296d4331a89db6f597361d1d70454ff3c52731a50855ba
- **Data Visualization With Power BI**  
*Certificate of Completion*
  - Certificate URL: <https://www.mygreatlearning.com/certificate/OPBWWPIA>