HOU NESTAR
DATA ANALYST

+855 89737198
nestarhou1@gmail.com
Srah Chak, Doun Penh, Pnhom Penh, Cambodia

ABOUT ME

A youth who's passionate about improving Cambodian citizens lifestyles through technology. With my skills in Data science and AI. I want to develop AI solutions that enhance living standards and drive technological growth in my community.

Areas of Expertise

PROFESSIONAL SKILLS

Time Management	Adaptability	Leadership
Strategic Thinking	Communication	Problem-Solving

TECHNICAL SKILLS

Programming languages: Python, R, C/C++

Web development : HTML, CSS, Javascript

Database Management: MYSQL, MySQL Workbench

Professional Journey

DATA ANALYST & CONTENT CREATION

July 2024 - Present
- Generated 200K+ views on TikTok through strategic digital marketing.
- Managed social media channels and conducted in-depth market research.
- Analyzed data to target customers and support TOSAlign's expansion in Cambodia.

GRAPHIC DESIGN FREELANCER

International Standard School - ISS

Jan 2024 - Present

- Created posters and edited videos for better communication.
- Designed banners and coupons for school events.

DIGITAL MARKETING & IT SUPPORT INTERN

Instinct Institute, Cambodia

March 2024 - April 2024 (1 month)

- Created promotional posters and materials.
- Designed videos for social media platforms (Facebook, Telegram).
- Provided IT support, troubleshooting issues and assisting with setups.

PROGRAMMING INSTRUCTOR

KHoding Hero 2023, Cambodia

Aug 2023 - Sep 2023 (1 month)

- Taught programming skills during a one-month bootcamp.
- Focused on teaching Scratch and C programming to over 700 students.

CONTENT CREATION AND TRANSLATOR

Munyoudoum Pav, LOMHAT, Cambodia

Oct 2023 - Feb 2024 (5 months)

- Created educational content for social media.
- Translated Python English exercises to Khmer for 1000+ exercises.
- Enhanced educational content accessibility for non-English speakers

DIGITAL MARKETING

Project Inspire 2023

April 2023 -Sep 2023 (6 months)

- Supported the "1K Dream Job Milestone" initiative.
- Connected Cambodians to job opportunities through targeted campaigns.
- Managed online content promoting job listings and resources and organized a workshop.

REFERENCES:

Dechornay Hou│ Project Manager
Residence 208
chornaydech1@gmail.com
+855 70 411 692

Education Journey

Bachelor of Computer Science

@Cambodia Academy of Digital Technology

Expected Year of Graduation: 2026

- Proposed a project to implement Solar Panels into School.
- Represented the university in a national inter-university basketball tournament.

Leadership Intensive Training Program

@Project inspire

Year of Graduation Jan 2023 - Jun 2023

- Awarded a Microsoft Surface laptop for outstanding performance.

High School

@Hunsen BunranyWatpnhom high school

Year of Graduation: 2022

- Graduation with a B grade in the Cambodia National Exam (BacII).

Award and Interest

Techo Digital Scholarship Scholar (2023)

@Cambodia Academy of Digital Technology (CADT) - Full Scholarship

Awarded the Techo Digital Scholarship in 2023, a full four-year study opportunity at CADT. Scholarship includes a laptop for academic use, supporting the development of Cambodia's future digital technology leaders.

Intensive training program (2023)

@Project inspire - Awarded a Microsoft Surface Laptop

As a recent high school graduate, I was uncertain about my future. However, this intensive training program provided me with clarity, helping me discover my aspirations and the importance of giving back to society. I was recognized as an outstanding candidate among 40 participants and awarded a Microsoft Surface Laptop.

Makerthon

@Innovation Festival 2024 - Won a first place

During an IoT startup competition, we observed that Cambodia, like many other countries, faces significant challenges in finding free parking spaces. This led us to create "JOMNOT," a smart parking system designed to leverage technology, allowing Cambodian citizens to quickly locate available parking through. Our solution earned us first place for addressing this critical need.