



PICHSEREYVATHANAK KHY

Data Science Student

About Me

I'm a Computer Science student at CADT specialized in Data Science, with a strong interest in using data, AI, and software development to solve real-world challenges. Alongside my studies, I've gained experience leading student programs, managing projects, and developing full-stack applications with modern tools.

Experience & Leadership

Program Lead – Next-Gen Engagement Program – Batch II
CADT | 2025

- Led two main teams: Project Team and Training Team, with over 15 active members.
- Oversaw the entire 5-week program, observing and guiding both teaching sessions and project development activities.
- Organized and hosted Next-Gen's Day, the showcase event of Batch II, featuring group presentations, awards, and recognition for participants.
- Coordinated with advisors, mentors, and trainers while compiling weekly progress reports for the Computer Science Department.

Coordinator – Internship Defense Presentations
CADT | 2025

- Assisted seniors in internship defense preparation and presentation.
- Managed schedules, communication, and technical setup.

Projects

- **Lecturer Management System** – Automated lecturer contract generation, reducing manual paperwork for academic departments.
- **Automata Project** – Implemented logic in JavaScript for testing input strings, and NFA to DFA conversion.

Training & Certifications

Foundations of Public Speaking & Presentation Skills
(6 weeks) U.S. Embassy Phnom Penh | 2025

- Overcame stage fear, applied body language and vocal variety, and practiced persuasive speech delivery.
- Learned how to structure speeches logically and present effectively with slides.

Contact

- ☎ +855-87-885-064
- ✉ pichsereyvathanak.khy@gmail.com
- 📍 Phnom Penh, Cambodia

Education

Expected Graduation: 2027

Cambodia Academy of Digital
Technology (CADT)

Bachelor of Computer Science –
Specialized in Data Science

Graduated: 2023

Sihanoukville General and Technical
High School
High School Diploma

Skills

Programming: Python, JavaScript
(ES6), C++, SQL

Frameworks & Tools: React.js,
Express.js, MySQL, Git/GitHub,
Tableau

Core Strengths: Data Science, Web
Development, Data Analysis

Soft Skills: Leadership, Public
Speaking, Team Collaboration

Language

Khmer (Native)
English (Intermediate)