# PRAMISH PANDEY

lacktriangledown Hattiesburg, MS lacktriangledown pramish.pandey@usm.edu lacktriangledown 6019133119 lacktriangledown pramishpy.github.io lacktriangledown pramishpy.github.io

• Pramish Pandey

### About Me

I am a dedicated student in CS hoping to pursue a career in software development, artificial intelligence, and ML. I am currently actively learning the CUDA frameworks and am involved in projects surrounding it. Along with that, I have been building web based applications that help solve real-world problems. I hope to learn more and build my skill set.

## Education

## The University of Southern Mississippi

Jan 2024 - Current

BS in Computer Science

o GPA: 4.0/4.0

 Coursework: Software Development Foundations, Secure Software Development, DBMS Design, Project Management, Data Structures and Algorithms, Intro to AI, Computer Systems and Networks, Discrete Math, Differential Equations, Linear Algebra, Probability and Statistics I

## **Xavier International College**

Aug 2020 - Aug 2022

Cambridge AS and A Levels

o GPA: 4.0/4.0

o Coursework: Computer Science, Mathematics, English, Physics

## Experience

#### Office Associate

Kathmandu, Nepal

June 2021 - Dec 2023

Soltimode Money Transfer

- Provide a welcoming and professional experience for visitors while managing calls and messages.
- Ensure efficient office operations, including check-in/out procedures and record management.
- Monitor and prevent fraudulent transactions to maintain compliance and security.
- Coordinate payment arrangements and collaborate with departments for a seamless workflow.

## **Projects**

### Mentally: Reducing Mental Health Stigma Using AR

github.com/pramishpy/mentally

r#C100

- Developed a web app that uses AR (underdeveloped) and other simulations to help reduce stigmas related to mental health
- o Tools Used: Flask, Python, Html, CSS, Java Script

## Mississippi License Test

github.com/pramishpy/mississippi-license-practice-tests

- Developed a desktop calendar with globally shared and synchronized calendars, allowing users to schedule meetings with other users
- Tools Used: JavaScript, HTML, CSS

Digital Galatea 2025

- Built a web app that attempts to replicate human emotions while conserving with an AI chat bot.
- o Tools Used: Gemini API, Python, HTML, CSS, JavaScript

# Technologies

Languages: C++, Python, Flask, CUDA, HTML, CSS, PyTorch, JavaScript

Technologies: CUDA, Visual Studio, Github, LeetCode