

SWADHIN MUDULI

Phone: +91-8117002071 | Email: swadhinmuduli07@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

PROFILE

- As an accomplished Software Developer Student and currently graduate from the Institute of Management and Information Technology, Cuttack. I bring expertise in **Web Development, App Development and Machine Learning**.
- My skill set, honed through 15+ practical projects, encompasses a solid foundation in machine learning and development.

SKILLS

- | | | | | |
|----------|-----------|--------------|--------------------|-----------|
| • Java | • NextJS | • JavaScript | • Firebase | • Flutter |
| • Python | • ReactJS | • Typescript | • Tailwind CSS | • SQL |
| • C | • NodeJS | • MongoDB | • Machine Learning | • Oracle |

PROJECTS

CHESS APP *🔗 (NextJS, Chessboard.js, Chess.js, Stockfish)* Jul'24

- Built a Chess app with Next.js, offering both AI and multiplayer modes.
- Integrated Stockfish AI for advanced strategy and gameplay.

DIABETES PREDICTION APP *🔗 (Python, Pandas, NumPy, Machine Learning)* Jun'24

- Analyzes user data (age, BMI, family history, etc.) to assess diabetes risk.
- Suggests lifestyle changes, dietary adjustments, and exercise routines to lower diabetes risk.
- Provides a personalized risk score based on current health metrics and trends.

INFINITE IMAGE APP *🔗 (NextJS, Tailwind CSS, NodeJS, Vite)* May'24

- Optimized backend performance and fast development cycles.
- Seamless infinite scroll with efficient data fetching and responsive layouts.
- Utilized Next.js SSR for fast loading times and SEO friendly content.

THE LIBRARY *🔗 (ReactJS, Tailwind CSS, NodeJS, TypeScript, MongoDB)* Feb'24

- Developed "The Library" with ReactJS, NodeJS, Typescript and MongoDB.
- Integrated frontend and backend with Typescript and MongoDB.
- Collaborated in Agile team for feature development and issue resolution.

EDUCATIONS

INSTITUTE OF MANAGEMENT AND INFORMATION TECHNOLOGY, CUTTACK 2023-2025

MCA | SGPA: 8.2 (expected)

BHADRAK AUTONOMOUS COLLEGE, BHADRAK 2020-2023

B.SC | SGPA: 8.6

BHADRAK JUNIOR COLLEGE, BHADRAK 2018-2020

INTERMEDIATE | PERCENTAGE: 81.5

CERTIFICATIONS

- Introduction of Machine Learning - AWS
- HTML, CSS and JavaScript for Web Developers - COURSERA
- Python Programming Essentials Bootcamp – LETS UPGRADE