SHOVAN RAUT

Shovan.rautt@gmail.com · 6056709329

EDUCATION (Current GPA : 3.76)

DECEMBER 2022-MAY 2026 (Expected)
BACHELOR OF SCIENCE IN COMPUTER SCIENCE, CALDWELL UNIVERSITY

August 2022-December 2022
BACHELOR OF SCIENCE IN COMPUTER SCIENCE, UNIVERSITY OF SOUTH DAKOTA

JUNE 2019- AUGUST 2021
CAMBRIDGE INTERNATIONAL AS & A LEVELS, SAINT XAVIER'S MAITIGHAR

SKILLS

LANGUAGES:
Python (Intermediate), SQL (Intermediate), C# (Basic), Visual Basic (Intermediate),Arduino programming (C/C++)

DATABASE: Oracle, SQLite

COURSES: Data Structures and Algorithms, React Basics,Supervised Machine Learning

WEB DEVELOPMENTt:

HTML/CSS, JavaScript, ASP.NET ,ReactJS

Tools and Applications:
Microsoft Office Suite, Toad for Oracle, Visual Studio,Fusion 360

EXPERIENCE

SEPTEMBER 2023 – Current
Research Assistant, CogAI
- designed and implemented experiments to evaluate the impact of backpropagation on CNN performance.
- working on a device , enhancing mobility and environmental awareness for visually impaired

FEBRUARY 2024 – CURRENT
Technical Lead, Caldwell robotics

SEPTEMBER 2022 – DECEMBER 2022
MEDIA ANALYST, SOUTH DAKOTA SCIENCE OLYMPIAD
- Built a website for the science Olympiad team.
- Managed and handled the social media accounts.

JANUARY 2022 – July 2022
JUNIOR DEVELOPER, E AUTOMATIONS
- Automated data import to database built in Visual Basic
- Built Saas Framework which Managed, Generated and Reported commission for Dealers authorized by Ncell Pvt Ltd for Selling Sim Cards built in ASP.NET and Oracle Database

APRIL 2019 – JUNE 2019
INTERN, SILVER LINING PVT. LTD.
- Built a help page for the SaaS Framework with html and bootstrap