

Abhishek Pattanayak

[website](#) · [linkedin](#) · [github](#) · [leetcode](#) · 2021.abhishek.pattanayak@ves.ac.in

ARTIFICIAL INTELLIGENCE, DATA SCIENCE, & WEB DEVELOPMENT

Passionate to learn how to deliver solutions to everyday problems. I realized, I am a solution provider when my professor declared an impromptu problem statement and I ended staying up whole night to develop a solution. Now, I want to foster a professional mindset for the cutting-edge world

KEY COMPETENCIES

Python : Intermediate

Javascript : Beginner

Web Development : Beginner

AWS : Beginner

Machine Learning : Intermediate

Data Analysis : Beginner

Django and Flask : Beginner

MERN : Beginner

DSA : Intermediate

Deep Learning : Beginner

Git : Intermediate

Jenkins : Beginner

PROFESSIONAL EXPERIENCE

Quantum Solutions Ltd.

Jan 2023 - Feb 2023

Machine Learning Trainee and Intern

Workshop wherein we got familiar to basic concepts of machine learning and thereafter worked on two projects using neural networks (MNIST Digit Recogniser and Fashion MNIST) . Originally, assigned to a group of five but eagerly completed everything all by myself.

SIDE PROJECTS

Explainable AI for Music Recommender System

July 2022 - March 2023

Second year mini project wherein we had to develop a full functioning music platform with a robust user-based recommendation system and explaining the “black box” of the same using Explainable AI and data analysis.

Titanic Survival Prediction

Jan 2023 - March 2023

Kaggle competition wherein we had to predict the fate of the traveler in the Titanic. I used two models: Logistic Regression and Random Forest Classifier to generate binary classification model.

EDUCATION & CERTIFICATIONS

Bachelor of Engineering

Majors: Artificial Intelligence and Data Science

Honors: Blockchain

Vivekanand Education Society's Institute of Technology

Higher Secondary Examination

D.A.V. Public School, CBSE

Senior Secondary Examination

St. Joseph's High School, CBSE

EXTRACURRICULAR ACTIVITIES

Senior Officer, AICoLegion - VESIT Dept. Club

Vivekanand Education Society's Institute of Technology