Abhishek Dixit

8953717589 | abhirach03@gmail.com | linkedin.com/in/abhishek-dixit03 | Portfolio | github.com/Abhi2oo3

EDUCATION

Uttarakhand Technical University   Dehradun, Uttarakhand
B.Tech (Computer science)   *Sep 2021 – July 2025*
- 1st year GPA : **7.85/10.0**
- Relevant Coursework: Data Structures, Object oriented programming, Theory of Automata, Database Management System

Guru Nanak English School(CBSE)   Varanasi, Uttar Pradesh
Intermediate   *April 2020 – March 2021*
- Cumulative GPA : **9.6/10.0**
- Relevant Coursework: Physics, chemi

WORK EXPERIENCE

Java Developer   Feb 2023 - April 2023
OasisInfobyte   *Remote*
- Created and oversaw the development of two web application projects utilizing the Java programming language.
- Contributed to the development of two projects titled "ATM Interface Project" and "Number Guessing Game."
- Tools: Java,MySQL

Artificial Intelligence Trainee   June 2023 - Aug 20233
IBM Skillsbuild   *Remote*
- Underwent training through IBM's SkillsBuild platform in the field of Artificial Intelligence and Machine Learning.

- The project employed the methodologies of linear regression and random forest.
- Tools: Python, Flask, OpenCV, Keras, Tensorflow, PyTorch

TECHNICAL SKILLS

- **Programming Languages**: Python, Core Java, C/C++, HTML/CSS, MySQL
- **Libraries**: Numpy, Pandas, OpenCV, SciKit Learn, Matplotlib
- **Frameworks**: Keras, TensorFlow, PyTorch
- **Others**: Git, GitHub, Linux, Canva, Android, WordPress

SCHOLASTIC ACHIEVEMENTS

- Got Scholarship in a famous classes named Raman Classes
- Led a team in college annual fest for decoration of the main gate of the college.

PROJECTS

Mental Fitness Tracker | *Machine Learning*
- A machine learning model that predicts the mental fitness of a person.
- Create a Python-based mental fitness tracker using machine learning to enhance well-being.
- Employ linear regression and random forest regression to predict mental fitness scores.

ATM Interface and Number Guessing Game | *Java*
- Showcase a Java-based ATM interface project demonstrating core banking functionalities.
- A number guess game using swing library.