Nayanika Mishra

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Technical Skills: Python (NumPy, Pandas), SQL, Tableau, Figma, UX, Fundamentals of AIML, C++, Java, JavaScript, CSS
Certification: Applied Machine Learning in Python, University of Michigan, Nov 21
AWS Machine Learning Foundation Course in the AWS Machine Learning Scholarship, Oct 21
Data Science Course, Board Infinity, Nov 22
Fundamentals of Data Analytics, LEAPS, Dec 15

EDUCATION

Board	Tenure	Educational Institution	CGPA/Percentage
B. Tech (CSE Specialization in AIML)	June 2020 -Ongoing	VIT Bhopal	8.68/10
Class XII	May 2020	GVN- The Global School	83%
Class X	May 2018	Sagar Public School	91%

ACADEMIC PROJECTS

Machine Learning	▪ **Handwritten Digit Recognition** - Description: A GUI that is able to identify handwritten digits based on the training data given. - Technology: Python, Machine learning, OpenCV - Team Project: 4 members - Role: Coder
TensorFlow	▪ **Object Detection using Python TensorFlow** - Description: Detecting objects using ML Model - Technology: Python, Machine learning, Open CV, TensorFlow - Team Project: 4 members - Role: Coding
Android	▪ **Hostel Management System** - Description: Android application for managing hostel information that can collect and store students data and contact details, User dashboard, admin dashboard, Gate Pass generation, Complaint system, Important notices and Announcement system, Attendance system - Team Project: 4 members - Role: Coding(Making online attendance system) - Link: https://github.com/ishaan-pare/beta07_TheBugSlayers

EXPERIENCE

GirlScript Winter of Contributing Sept 21 – Nov 21	▪ **Contributor:** - Selected to be a part of GirlScript Winter of Contributing, 3-month Open Source program - Domain(s): Data Science with Python, Front-end Web Development with HTML, CSS, JavaScript, Bootstrap, Machine Learning

EXTRA-CURRICULARS AND ACHIEVEMENTS

Achievements	▪ IIT Bombay Techfest 2022 Winner SIMPL Challenge, 50K prize money ▪ IIT Kharagpur BPlan 2023 Runners Up, 25K prize money ▪ MANIT Bhopal Version Beta 5.0 hackathon among top 5 winning teams
Responsibilities	▪ Technical Core Team Member, Codecademy ▪ Ambassador(CCP), Mood Indigo
Extracurricular	▪ JPMorgan Chase & Co. Virtual Experience Program Participant (Aug 22 – Ongoing) o Participated in the open access J.P. Morgan Software Engineering Virtual Experience with Forage.

ADDITIONAL INFORMATION

Hobbies	▪ Avid Book Reader ▪ Kathak Dancer
Languages	▪ English, Hindi