

DEEP PANCHOLI

APPLICATIONS DEVELOPER @ ORACLE

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Education

Amrita Vishwa Vidyapeetham, Coimbatore Masters of Technology [MTech] Computer Science and Engineering CGPA: 8.3	2020 - 2022
Government Engineering College, Gandhinagar [Gujarat Technological University] Bachelors of Engineering [BE] Computer Engineering CGPA: 8.6	2016 - 2020

Employment

Oracle, Applications Engineer , Bengaluru, Karnataka Applications Developer 2 Oracle Transportation Management(OTM) (Supply Chain Management - SCM Application Development) - Applying Machine Learning and Network Modelling to predict ETA in logistics [Python] - Development and bug fixes in the OTM cloud app [Java]	Aug. 2022 - Current
Intel Corporation, Graduate Technical Intern , Bengaluru, Karnataka GPU Software Development Engineering - Windows Display Driver Debugging [Python, C] - Windows Desktop App Development [C#] - Jira and MS Excel Connector [Visual Basic for Applications]	Aug. 2021 - July 2022

Skills

Programming Languages: Python, C, C++
Computer Science: Data Structures, Algorithms, Data Science, Machine Learning, Deep Learning, Object Oriented Programming, Agile Methodology, Data Analysis & Visualization
Languages: Gujarati, Hindi, English, Kannada (Basic)

Projects

Product Recommender System Python, Item-Item graph, User collaborative Filtering, Clustering
Electives Management System Full-stack web app [NodeJs + ReactJs + PostgreSQL]
Revamp Python, Real-time object detection of furniture items for home renovation
Case Studies Distributed Systems: Folding@Home, BOINC Deep Learning: Toxic Comment Classification [Python]
Others Exploratory Data Analysis [Python] Machine Learning Classifier Algorithms [Python] Bank Management System [C++] Password Checker [Python] Tic-tac-toe game [Prolog]

Certifications

Google Project Management: Professional Certificate [ongoing]
AI & ML Certification: Defence Institute of Advanced Technology
Data Science Professional Certification: IBM+Coursera
Artificial Intelligence Level 1 & 2: Intel Corporation
Computer Vision with Deep Learning on Python: Intel Corporation

Hobbies

Gaming, Reading, Playing & watching sports