

Akepati Akash Reddy

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





ABOUT

I'm enthusiastic and passionate person currently pursuing Bachelors degree in Electronics and communication engineering at Vellore Institute of Technology. Eager to learn new technologies and methodologies in both Front-end and Back-end. Always willing to learn new things which can improve my existing skills.

EDUCATION

Vellore Institute of Technology	2020 - 2024
<i>Bachelor of Technology ECE, 8.47/10</i>	<i>Vellore</i>
Narayana Junior College	2018 - 2020
<i>Intermediate(12th) MPC, 9.34/10</i>	<i>Hyderabad</i>
Sri Chaitanya School	2017 - 2018
<i>SSC, 9.5/10</i>	<i>Tirupathi</i>

CERTIFICATION

- Python for Data Science and Machine Learning Bootcamp 
Udemy • Credential ID: UC-0c59137d-d021-44d3-a818-5cdc1611842e | Issued: Jan 2023 • Never expires
- Web Development Bootcamp 
Udemy • Credential ID: UC-080d8b84-4451-4e3e-b184-a645d17a2cb8 | Issued: Mar 2023 • Never expires
- Problem Solving (basic) 
HackerRank • Credential ID: 927DFC0D1732 | Issued: Sep 2022 • Never expires
- Python(basic) 
HackerRank • Credential ID: 9315FFAB501E | Issued: Nov 2021 • Never expires
- JavaScript(basic) 
HackerRank • Credential ID: F782A1119724 | Issued: Jun 2022 • Never expires
- Programming Fundamentals 
Duke University(Coursera) • Credential ID: ABNBWLR7JZK8 | Issued: Sep 2022 • Expires: Sep 2022





SKILLS

- C++ Python C DSA DBMS HTML CSS
- JavaScript Bootstrap NodeJs ExpressJS
- MongoDB ReactJS Pandas Numpy Seaborn
- Matplotlib Machine Learning

CONFERENCE PAPERS

<https://ieeexplore.ieee.org/document/10157661>

PROJECTS

- Ecommerce 
Developed an Ecommerce platform catering to a wholesale busnesse, accommodating three distinct user roles. Designed and implemented user-friendly interfaces, allowing wholesale owner to seamlessly manage inventory, place bulk orders, and track shipments.
- IMDB Clone 
Created an IMDb clone using the TMDB API, allowing users to explore and discover movies. Developed a user-friendly interface with features such as search and viewing detailed information including rating, genre, synopsis, productions.
- Expense Tracker 
Developed an expense tracker application utilizing modern technologies to assist users in effectively managing their personal finances. Implemented features for recording and categorizing expenses, providing visualizations for better financial insights.
- Business Website 
Implemented modern UI frameworks and technologies to create a visually appealing and user-friendly interface for presenting business information.
- Car Price Prediction Using Linear Regression
Implemented a machine learning model using linear regression to predict car prices based on various features such as mileage, age, brand, and engine capacity. Preprocessed and cleaned a large dataset of car listings, performed feature engineering to extract relevant information, and conducted exploratory data analysis to gain insights.