# Akepati Akash Reddy

#### **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 Frontend and Back-end. Always willing to learn new things which can improve my existing skills.

#### **EDUCATION**

Vellore Institute of Technology	2020 - 2024
Rachelor of Technology ECE 8 17/10	Vellore

Bachelor of Technology ECE, 8.47/10

2018 - 2020

Intermediate(12th) MPC, 9.34/10

Narayana Junior College

Hyderabad

Sri Chaitanya School

2017 - 2018

SSC, 9.5/10

Tirupathi

#### 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-b184a645d17a2cb8 | 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

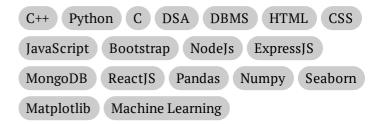
#### JavaScript(basic) ♂

HackerRank • Credential ID: F782A1119724 | Issued: Jun 2022 • Never expires

#### Programming Fundamentals ♂

Duke University(Coursera) • Credential ID: ABNBWLR7JZK8 | Issued: Sep 2022 • Expires: Sep 2022

#### **SKILLS**



#### **CONFERENCE PAPERS**

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

#### **PROJECTS**

#### Ecommerce ra

Developed an Ecommerce platform catering to a wholesale businesse, 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.