Pavan Kumar

EDUCATION

Vellore Institute of Technology   Vellore, Tamil Nadu
BTech Electronics and Communication w/ specialization in Biomedical Engineering   *2021 – 2025*

MES Kishore Kendra   Malleshwaram, Bangalore
GPA: 9.1   *2021*

TECHNICAL SKILLS

Languages: Python, C++, JavaScript
Web: HTML5, CSS3
Frameworks: ReactJS, Django, Tailwind, Bootstrap
Software Tools: Power BI, Google Colab, Git, VS Code

PROJECTS

MovieFlix | *ReactJS, Bootstrap, REST API*   Feb 2023
- Developed a movie library using TMDb API serving a REST API with React as the frontend.

VTUEdge | *ReactJS*   July 2023
- Designed a landing page for a website dedicated to provide engineering resources to VTU affiliated universities.

InstaMessage | *Django*   Feb 2023
- A Twitter-like web application to share posts/messages with authentication and CRUD.

Heart Disease Prediction | *Colab, Kaggle*   March 2024
- Implemented an ML model using supervised algorithms to predict heart attacks using datasets from Kaggle.

EXPERIENCE

Internship | *Ethnus*   Aug - Nov 2023
- Developed full-stack applications using MERN (MongoDB, Express.js, React.js, Node.js) stack.
- Collaborated with a team to create a Learning Management System (LMS) from conception to implementation.

CERTIFICATIONS

AWS Cloud Practitioner | *AWS*   Dec 23, 2023
  * Successfully passed and earned certification from AWS.
  * Validation Code - Q3X0Q9VDSNB4Q433
  * Validation URL - https://aws.amazon.com/verification

AI For Everyone | *Coursera*   Nov 2021
  * Verification link - https://www.coursera.org/account/accomplishments/verify/UU44CVSBUK2D

The Ultimate Fullstack Web Dev Bootcamp | *Udemy*   Feb 2023
  * Certificate Link - https://www.udemy.com/certificate/UC-4cedd72f-e663-4d63-979f-a733503cc4d0/