HANEESH KENNY

Vizag | P: 888-522-6025 | khaneesh50@gmail.com | github.com/imkenough | imkenough.ddnsfree.com

EDUCATION

MANIPAL UNIVERSITY JAIPUR Jaipur, Rajasthan

Bachelor of Engineering Expected May 2026

Major in Data Science

Relevant Coursework: Data Analysis, Software Engineering, Operating Systems, Algorithms, Artificial Intelligence

EXPERIENCE

PUBLICIS SAPIENT Bengaluru, Karnataka

Engineering Intern May - August 2025

Designed and built a custom ServiceNow ITSM app with KPI dashboards, automated Excel imports, and role-based access. Implemented backend logic using Business Rules and Script Includes, with a focus on error handling and scalable architecture.

UNIVERSITY PROJECTS

Malicious Traffic Detection Using Deep Learning

- Built a DNN with TensorFlow/Keras (2 hidden layers, 42 neurons), achieving 92%+ accuracy on CICIDS2017 across 4 attack types.
- Balanced 2.8M+ samples using SMOTE/undersampling; engineered 70 features to cut false positives and boost recall.

Moon Lander Optimization: Reinforcement Learning

- Trained a PPO agent with scalarized rewards, reaching 90% landing success and 89% Pareto efficiency.
- Used GAE, entropy regularization, and actor-critic design; beat DQN and A2C in efficiency and speed.

Cervical Cancer Risk Prediction Using ML

- Achieved 99.04% accuracy and 100% recall using an XGBoost model on clinical data.
- Preprocessed clinical data with imputation, normalization, and encoding; XGBoost outperformed Logistic Regression, SVM, and Random Forest.

PERSONAL PROJECTS

Full-Stack Movie & TV Streaming Web Application

- Built a modern, responsive movie/TV streaming platform using React, TypeScript, and Vite, with TMDb integration fetching streams from various API providers.
- Enabled secure API proxying via Axios and React Router DOM for routing; used ESLint for code quality. Architected scalable folder structure with reusable components, hooks, and context layers.

ACTIVITIES

Open Source Contributor – Electron.Js Apr 2025

Contributed a merged PR #128 adding copy buttons to installation commands on the Electron releases page using Handlebars, CSS, and JavaScript, enhancing UX with one-click clipboard support and visual feedback.

Phi Phenomenon Research Club

Content Team Senior Coordinator Oct 2023 - May 2024

ADDITIONAL

Technical Skills: Python, JavaScript, Proficient in HTML/CSS; TypeScript, Experienced with TensorFlow, React, Node.js, SQL.
Certifications & Training: Integrations for the Servicenow Professionals, Complete ServiceNow Developer Course, Complete ServiceNow System Administrator Course. React - React Course (incl. Next.js, Redux)