**Manduva Gnanadeep**

## PROFILE

An enthusiastic AI engineer looking to work in an organization where I can acquire new knowledge, sharpen my skills, and put my efforts into achieving organization as well as personal goals.

## EDUCATION

- **B.Tech. Artificial Engineering**
  **CGPA – 7.26 / 10**
  **2019 – 2023**
  Amrita School of Engineering,
  Amrita Vishwa Vidyapeetham, Coimbatore, TN
- **Class 12** – 93%                                   **2019**
  Institution: Sri Chaitanya Junior College
- **Class 10** – 95%                                   **2017**
  Institution: Dr.KKR's Gowtham International School

## TECHNICAL INTERESTS

- Data Analytics
- Data Science
- Machine Learning
- Deep Learning
- Artificial Intelligence

## PROJECTS

- Topic: Image Fusion Framework Using CNN
  Duration/Period: 2 months
  Objective: Merging the noticeable features of multiple input images into one full-scale image.
  Tools or techniques used: Google Collab (Python)
  Outcome: Obtaining full-scale image from various multi focus images.

- Topic: Malware Classification Using CNN.
  Duration/Period: 2 months
  Objective: To build a Deep Learning model that can accurately classify Malware images.
  Tools or techniques used: Jupyter Notebook (Python)
  Outcome: Predicts type of malware injected in given image.

- Topic: Bank Data Analysis. · Duration: 2 months · Objective: To build information from the data and make that information to insight which lead us to make data driven decisions. · Tools or techniques used: Spark, BI tools · Outcome: Complete analysis of the statement of loans of the bank.

## INTERNSHIP

- Organization: Forsk Technologies Pvt Ltd.
  Duration/Period: June 2021 – September 2021.
  Objective: Building an e-commerce software which classifies the product reviews. (Project Internship)
  Tools or techniques used: Spyder, GitHub
  Outcome: E-commerce store review text classification using ML and AI Techniques with Cloud Deployment.

- Organization/ Location: KL University.
  Duration/Period: Ongoing.
  Objective: Research Intern.
  Work: Worked in a government-funded project called Speaker Recognition under a Variety of Environments and Captured Using a Variety of Sensors and Verification System.

## TECHNICAL SKILLS

- MATLAB
- Python
- Scala Spark
- MS Excel
- SQL
- Tableau

## ACHIEVEMENTS & HONORS

Name: Amrita Vidhya Nidhi
Area/Topic/Details: Fee Scholarship from the University for securing a rank in AEEE.
When & Where: 2019, Amrita Vishwa Vidyapeetham – Coimbatore.

## LANGUAGES

- English          – Full Professional proficiency
- Telugu          – Native proficiency
- Hindi              -- Limited Working proficiency

## HOBBIES

- Playing Cricket
- Photography