

Chandu Pateti

MACHINE LEARNING ENGINEER

Details

inkollu
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india
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NATIONALITY

indian

DRIVING LICENSE

No

DATE / PLACE OF BIRTH

09-07-2006

inkollu

Skills

Effective Time Management
Ability to Work Under Pressure
Communication
Computer Skills
Microsoft Excel
CSS
HTML
JavaScript
MySQL
Microsoft Office
HTML & CSS
Git
Data Analysis
Java
Tensorflow
Python
Machine Learning
SQL
Deep Learning

Profile

As a Machine Learning Intern with hands-on experience in developing advanced classification models, a solid foundation in Deep Learning and Computer Vision techniques has been established. Proficient in tools such as TensorFlow and OpenCV, a strong ability to optimize model performance through effective feature extraction has been demonstrated. Possessing excellent communication skills and the capability to thrive under pressure, a commitment to leveraging technology for impactful solutions is evident. Eager to transition this blend of theoretical knowledge and practical experience into a Machine Learning Engineer role, contributing innovative solutions to complex challenges.

Employment History

Machine Learning Intern, Edunet Foundation, banglore

JANUARY 2025 — FEBRUARY 2025

Completed an internship at **Edunet Foundation** focused on **Potato Disease Classification** using Machine Learning. Developed and implemented a classification model to identify different potato diseases using **Deep Learning and Computer Vision techniques**. Applied **TensorFlow, OpenCV, and Scikit-Learn** for image processing and model training. Improved accuracy by optimizing feature extraction and model parameters.

Education

Secondary School Certificate, Nivedita English Medium High School, inkollu

APRIL 2021 — MAY 2021

Completed my schooling during the challenging **COVID-19 pandemic**, adapting to remote learning while staying dedicated to my studies. Despite the difficulties, I remained focused, worked hard, and successfully completed my education. Grateful for the experience, as it strengthened my self-discipline, problem-solving skills, and passion for learning. Proud to have studied at my school, where I gained both academic knowledge and resilience for future challenges.

B.tech 2nd year, Rajiv Gandhi University of Knowledge Technologies, Nuzvid

SEPTEMBER 2023 — PRESENT

Currently pursuing **B.Tech 2nd year** at **RGUKT Nuzvid**, a premier institute known for its innovative learning approach. Gaining in-depth knowledge in **Data Science, Machine Learning, and Software Development**, while strengthening my foundation in **DSA, programming, and databases**. Actively engaging in projects and research to enhance practical skills. Passionate about AI, problem-solving, and continuous learning to excel in the field of **Data Science and Machine Learning**.

Hobbies

shuttle
volleyball

Languages

English,Telugu

Internships

AI/ML Engineer, Edunet Foundation, banglore

JANUARY 2025 – FEBRUARY 2025

- Developed new methods for managing pests and diseases in crops
- Implemented a new crop rotation system that increased soil fertility and crop yields by 91%
- Developed an automated monitoring system to improve livestock health and reduce mortality
- Developed a system to monitor crop health and improve crop yields

Courses

Java Programming:Object-Oriented Design, edx

APRIL 2024

Machine Learning with Python:A Practical Introduction, IBM

JULY 2024

Math for Machine Learning with Python, edx

FEBRUARY 2024

Visualizing Data with Python, IBM

SEPTEMBER 2024

Analyzing Data with Python, IBM

NOVEMBER 2024

References

References available upon request

Extra-curricular activities

Video Editing



Rajiv Gandhi University of Knowledge Technologies

రాజీవ్ గాంధీ వైజ్ఞానిక సాంకేతిక విశ్వవిద్యాలయం, నూజివీడు

Catering to the Educational Needs of Gifted Rural Youth of Andhra Pradesh

Engineering 1st & 2nd Year (2021-Batch & 2020-Batch) of Semester-1 regular examination results for Dec & Jan-23 (A.Y.2023-24).

Student ID: N210969

Year	Branch	Subject Name	Subject Code	Grade
E1SEM1	CSE	Problem Solving and Programming Through C	23CS1101	C
E1SEM1	CSE	Problem Solving and Programming Through C Lab	23CS1181	B
E1SEM1	CSE	Basic Electrical and Electronics Engg.	23EE1109	B
E1SEM1	CSE	Basic Electrical and Electronics Engg. Lab	23EE1189	A
E1SEM1	CSE	English Language Communications Skills Lab-I	23EG1181	A
E1SEM1	CSE	Indian Constitution	23HS1102	P
E1SEM1	CSE	Calculus & Linear Algebra	23MA1102	A
E1SEM1	CSE	Engineering Graphics and Computer Drafting	23ME1114	A

P=PASS F=FAIL R=REMEDIAL AB= ABSENT WH= WITHHELD MP= MALPRACTICE



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Catering to the Educational Needs of Gifted Rural Youth of Andhra Pradesh

Engineering 1st Year (2021-Batch) of Semester-2 regular examination results for June, 2024.

Student ID: N210969

Year	Branch	Subject Name	Subject Code	Grade
E1SEM2	CSE	Environmental Science	23BE1201	P
E1SEM2	CSE	Managerial Economics and Finance Analysis	23BM1201	B
E1SEM2	CSE	Object Oriented Programming through Java	23CS1201	A
E1SEM2	CSE	Data Structures	23CS1202	B
E1SEM2	CSE	Object Oriented Programming through Java Lab	23CS1281	A
E1SEM2	CSE	Data Structures Lab	23CS1282	A
E1SEM2	CSE	Discrete Mathematics	23MA1202	B
E1SEM2	CSE	Engineering Physics	23PY1201	A
E1SEM2	CSE	Engineering Physics Lab	23PY1281	Ex

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Catering to the Educational Needs of Gifted Rural Youth of Andhra Pradesh

Engineering 2nd Year (2021-Batch) of Semester-1 regular examination results.

Student ID: N210969

Year	Branch	Subject Name	Subject Code	Grade
E2SEM1	CS	Design & Analysis of Algorithms	23CS2101	A
E2SEM1	CS	Database Management Systems	23CS2102	B
E2SEM1	CS	Formal Languages & Automata Theory	23CS2103	D
E2SEM1	CS	Design & Analysis of Algorithms Lab	23CS2181	A
E2SEM1	CS	Database Management Systems Lab	23CS2182	A
E2SEM1	CS	Digital Logic Design	23EC2109	A
E2SEM1	CS	Digital Logic Design Lab	23EC2189	A
E2SEM1	CS	Probability and Statistics	23MA2102	A

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