

Durgesh Babu P

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Challagatta Village, Kumbalgodu, 560074

MACHINE LEARNING ENGINEER

Designing and developing machine learning systems, implementing appropriate ML algorithms, and conducting experiments. Possess strong programming skills, knowledge of data science, and expertise in statistics. Worked with data to create models, perform statistical analysis, and train and retrain systems to optimize performance.

KEY COMPETENCIES

Programming Languages	Report writing and presenting	Strong interpersonal skills
Teamwork	Critical thinking skills	Proactive and self-motivated
Domain Knowledge	Excellent communication skills	Exceptional organisational skills

INTERNSHIP

Earth Tekniks

Oct 2023 - Nov 2023

Machine Learning Intern

Assisted in preparing raw data for modeling by cleaning, transforming, and handling missing values. Collaborated with the team to ensure high-quality input data for machine learning algorithms. Contributed to building and fine-tuning machine learning models (e.g., regression, classification). Evaluated model performance using metrics like accuracy, precision, and recall.

CodSoft

Jan 2024 - Feb 2024

Machine Learning Intern

Contributed to tasks such as feature engineering, algorithm selection, and hyperparameter tuning under the guidance of researchers. Assisted in documenting findings and presenting results to the team, aiding in the iterative improvement of machine learning systems.

EDUCATION

Bachelor of Artificial Intelligence and Machine Learning

RajaRajeswari College of Engineering, Bangalore

PU College

Maharishi International Residential School, Kanchipuram

SKILLS

Python
Natural Language Processing
Artificial Intelligence
SQL
Django
Web development

PROJECT

Weight Based Model

Model which will predict the gender upon giving the height and weight as a input

Blood Bank Management System

System which has details of blood donors made using php, html, css and sql

Spam Classification

Model which will classify the emails into span and non-span