Vakada HarshaVardhanReddy

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SUMMARY

- Strong in Design and Integration with Intuitive Problem Solving skills. Passionate about Implementing and Launching new Projects. Ability to Translate Theoretical Knowledge to Practical Requirements. Looking to start the career as an Entry Level Web Developer Engineer with a Reputed Firm driven by Technology.

EDUCATION

MVR College of Engineering & Technology   Vijayawada, India
Bachelor of CSE-AI - 80   *2021 – 2025*

Narayana polytechnic   Srikakulam, India
MECH - 71.2   *2016 – 2019*

Zilla Parishad High School   Srikakulam, India
SSC - 7.8   *2015 – 2016*

EXPERIENCE

Machine Operator   January 8, 2019 – February 16, 2021
TATA Beverages   *Hiramandalam, Srikakulam*

- Operated and maintained production equipment for bottling, packaging, and beverage processing.
- Set up machines and monitored performance to ensure consistent production.
- Performed routine maintenance and adjusted machine settings.
- Troubleshot issues to minimize downtime.
- Adhered to safety and quality standards to meet industry regulations.

CERTIFICATIONS

INTERN   06 2024 – 07 2024
IBMSKILLSBUILD

- Developed an image captioning system using Deep Learning, Python, TensorFlow, and OpenCV.
- Implemented Convolutional Neural Networks (CNNs) and Long Short-Term Memory (LSTM) for image feature extraction and caption generation.
- Created a RESTful API for sentiment analysis with Python, Flask, NLTK, and Hugging Face.
- ▤ Certificate

INTERN   01 2020 – 06 2020
CADDW

- Widely used in industries like automotive, aerospace, manufacturing, and architecture
- Essential for creating 2D drawings, 3D models, and simulations
- ▤ Certificate

PROJECTS

Burnout Risk Evaluation | 07 2024

- Implemented employee well-being analytics to monitor and improve psychological resilience and reduce burnout rates.
- Utilized stress management evaluation tools to develop strategies for preventing employee burnout and enhancing job satisfaction.
- Developed predictive models for assessing burnout risk and implementing proactive measures for workforce health.
- 🔗 Project Repository

TECHNICAL SKILLS

Languages: : Python, Java, C, HTML, CSS
Frameworks: NodeJS, Git, GitHub
Developer Tools: vs code