

Vakada HarshaVardhanReddy

+91-6300293068 | harsha9848210516@gmail.com |  harsha.linkedin |  harsha.github

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 <i>Bachelor of CSE-AI - 80</i>	Vijayawada, India 2021 – 2025
Narayana polytechnic <i>MECH - 71.2</i>	Srikakulam, India 2016 – 2019
Zilla Parishad High School <i>SSC - 7.8</i>	Srikakulam, India 2015 – 2016

TECHNICAL SKILLS

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


INTERNSHIPS

IBMSKILLBUILD	06 2024 – 07 2024
<ul style="list-style-type: none">• 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	
CADDW	01 2020 – 06 2020
<ul style="list-style-type: none">• Used in industries like automotive, aerospace, manufacturing, and architecture.• Created essential 2D drawings, 3D models, and simulations.•  Certificate	

EXPERIENCE

Machine Operator	Jan 8, 2019 – Feb 16, 2021
<i>TATA Beverages</i>	<i>Hiramandalam, Srikakulam</i>
<ul style="list-style-type: none">* 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.* Troubleshoot issues to minimize downtime.* Adhered to safety and quality standards to meet industry regulations.	

PROJECTS

Burnout Risk Evaluation	07 2024
<ul style="list-style-type: none">• 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	