

VEMULAPALLI BINDU SWARUPA

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OBJECTIVE:

To secure a challenging role in the software industry that leverages my expertise in AI, Data Science, and Computer Science, enabling me to develop innovative solutions, derive meaningful insights from data, and contribute to technological advancements that drive business growth.

ACADEMIC QUALIFICATIONS:

BTECH - Lakireddy Bali Reddy College of Engineering (2022-2026), Mylavaram

Completing My Under Graduation from the department of AI&DS with CGPA 9.32 on date.

INTERMEDIATE – Surya Junior College (2020-2022),JangareddyGudem

Completed my intermediate in MPC group and secured 89.5%

SSC – Surya High School(2019-2020),JangareddyGudem

Completed my Matriculation with the percentage of 100%

PROJECTS:

Real-Time Campus Department Classification: A CNN – Based Approach with Attention for Id tag Color Recognition

Jun 2024-Aug 2024

For university management and campus security. Developed a project which presents a new approach for identifying which department a person on campus belongs to in real time, Using CNN with an attention mechanism. A conference. Paper was Published on this.

SEARCH ENGINE

Present

A search engine quickly finds internet information based on user queries. Ongoing progress ensures more accurate and efficient results over time.

PAWS AND PALATES

Sep 2023 – Oct 2023

Your pet's paradise. Explore our premium selection of products for furry friends, from gourmet treats to stylish accessories. Discover the perfect blend of creativity and care in this.

SKILLS:

- Programming languages: C, Python, Data Structures, Machine Learning(NumPy, pandas) , Deep Learning(Tensor Flow, NLP),R-Programming,Java
- Web Technologies: **HTML, CSS,REACT,NODE,JAVASCRIPT,ANGULAR**
- Databases: SQL, MONGODB
- Soft Skills: Leadership, Time Management, Teamwork, Communication, Problem Solving

CERTIFICATIONS & COURSES:

- **Salesforce Certified AI Associate(18/2/2025)** ,Capgemini (01/2024-03/2024) - Cyber security
- Cisco (09/2023-03/2024) - Python essentials, packet tracer & NPTEL(7/24) IOT
- Infosys Spring Board - Machine learning, programming using java, HTML, angular, typescript, Node js
- **INTERSHIPS:**
 - Short term **internship on MERN Full stack technologies** Organised by BIZTRON SOFTTECH (24/06/2024-20/07/2024)
 - Done Internship On Machine Learning By PRODIGY INFOTECH (15/12/24-15/02/25)
 - AWS AI-ML virtual Internship From Edu Skills Under AICTE (present)

ACHIEVEMENTS:

- **Published A paper in the 4th International conference on ICISSC-2024** organized by Malla Reddy University, HYD
- **Academic Topper** for The Year 2023-24, Received Certificate of Merit & Cash Prize Of 20,000/-
- Won **1st Prize in Elocution** on Role of Ozone Layer conducted by Prakruthi Club
- **Runner Up in Brainstorm** Event conducted in the Department
- Received **BEST-PERFORMER** Award from The Prakruthi-The Environmental Club of LBRCE
- Secured **ELITE + SILVER** badge in IOT from NPTEL

EXTRA CURRICULAR:

- Serving As a **Class Representative** from 2nd year
- **Student Coordinator** for the Prakruthi Club, Workshop on Data Science using python, LAKSHYA 2K24
- **Hosted 27th ANNUAL DAY** of College on 22/02/25
- **Technical Event Coordinator** for The Sprit of A.I
- Participated in VR SIDDARDHA **Technical Fest**

LANGUAGES KNOWN:

- Telugu, English