BEKKAM PRANEETHA SINGH

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Opigital Resume

Hyderabad

SUMMARY

Ambitious and adaptable graduate with a Bachelor's degree in Computer Science and Engineering. Eager to contribute to a forward-thinking organization, leveraging skills in Python, Web Technologies and internships in Web Development and Machine Learning to thrive in an entry-level position and grow professionally.

EDUCATION

VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY

Oct 2020 - May 2024

BTech - Computer Science and Engineering

CGPA of 8.5

Honors - Computer Science and Engineering

CGPA of 7.8

SRI GAYATRI JUNIOR COLLEGE

June 2018 - Mar 2020

Intermediate - PCM

CGPA of 9.3

PASHA PUBLIC SCHOOL

Feb 2017 - Mar 2018

SSC

CGPA of 9.3

TECHNICAL SKILLS

• Programming Languages: C, Python

• Web Technologies: HTML, CSS, JavaScript

• Database: SQL

• Modeling Languages: UML

Visualization Tool: Power BI

CERTIFICATIONS

- CERTIFIED SYSTEM ADMINISTRATOR
- SALESFORCE DEVELOPER
- ETHICAL HACKING NPTEL

INTERNSHIP / WORK EXPERIENCE

Feb 2024 - May 2024

Research and Development - STARTUPODERO

- Analyzed extensive data sets and created detailed reports using Visualization tool Power BI to inform strategic decisions; collaborated on cross-functional projects, resulting in a 20% improvement in performance.
- Conducted comprehensive market research to identify customer pain points; developed and launched three innovative solutions that increased customer satisfaction by 40% and boosted the product by 25%.

Web Developer Intern - PINNACLE LABS

May 2024 - Jun 2024

- Engineered a Weather Dashboard using API, delivering users detailed meteorological data, which enhanced user engagement by 25% and received positive feedback from 95% of beta testers.
- Created a Basic Math Calculator using HTML, CSS, and JavaScript, enabling seamless mathematical operations, which improved user retention by 20% and reduced calculation errors by 90%.

Research and Development - TS BRIDGE EDU

- Conducted experiments and examined data, resulting in the development of two new products that increased market share by 10%.
- Collaborated on cross-functional projects and contributed innovative ideas, leading to a 35% improvement in technology efficiency and a 15% reduction costs.

Full Stack Web Developer - BHARAT INTERN

Oct 2023 - Nov 2023

- Developed a Content Management Tool using HTML, CSS, and JavaScript, improving web content management efficiency by 25%.
- Created a Video Conferencing Website enabling online face-to-face meetings, resulting in a 30% increase in remote collaboration effectiveness.

Web Developer - CODECLAUSE

Oct 2023 - Nov 2023

- Developed a TO-DO list application using HTML, CSS, and JavaScript, enhancing task management efficiency by 80%.
- Created a Timer and Stopwatch website to measure time intervals, improving user productivity and time-tracking accuracy by 75%.

AWS Cloud Virtual Internship - AICTE

May 2023 - Jul 2023

Completed an extensive cloud technology course through **AWS Academy** and collaborated with faculty to develop cloud technology under the mentorship of industry experts, leading to certification and internship credentials.

Python Programming Fundamentals - YBI FOUNDATION

Jul 2023 - Sep 2023

Developed a Python-based Machine Learning model for predicting Ice-cream Sales Revenue.

ADDITIONAL RESPONSIBILITIES

Documentation Lead - GANITH | Mathematical club

Dec 2021 - Feb 2024

Led the documentation team in creating, reviewing, and maintaining comprehensive documents essential for the successful backend execution of events.

Marketing Lead - ECO-CLUB | Mathematical club

Nov 2021 - Feb 2024

Led a team to implement marketing strategies crucial for the successful execution of an event.

Production OC - AASHAY | Film club

Oct 2023 - Feb 2024

Collaborated with a team to execute tasks essential for the successful organization of an event in a film club.

PROJECTS

Identifying the Severity of Skin Disease

Aimed to accurately identify and assess the severity of skin diseases, ensuring effective treatment and enhanced patient care using Python Libraries, Machine Learning.

Recognising Speech based Emotion using CNN in Deep Learning

The main objective is to recognize emotions in speech using various audio features.

Technology: Machine Learning, Python.