

AKASH K

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CAREER OBJECTIVE

I am a responsible and motivated student eager to apply my education in a professional setting. I possess excellent technical abilities in Full stack development and Data Analytics, along with strong time management skills and the ability to handle challenging tasks. With prior experience and knowledge in data analysis, Python, Machine Learning, Data Science, and Full stack development, I am seeking an internship. I am enthusiastic about combining my technical skills to contribute to the company's reputation as a trusted source of information.

PROFESSIONAL EXPERIENCE

WEB STACK ACADEMY

Mar2024- April 2024

FULL STACK DEVELOPMENT -MERN Intern

- Creating a Hotel Booking Website using Mern stack created with a React app and database integrated in MONGODB database connectivity
- Built with a search engine model ,filter model and integrated with a map location
- Api integration is implemented for payment gateway and email security

TECHVOLT PVT.LTD

MAR2023- APRIL2023

Data Analysis Intern

- Analyzed customer behavior using predictive analytics techniques such as regression, clustering, and decision trees.
- Built machine learning models for classification and regression problems.
- Evaluated model performance metrics such as accuracy, precision, recall, F1 score.

NOVI TECH PVT.LTD

JUNE 2023- JULY 2023

DATA SCIENCE AND DATA ANALYTICS Intern

- Gathered, organized, and cleaned data from multiple sources for further analysis.
- Translated raw data into meaningful information using statistical techniques.
- Conducted exploratory analysis of complex datasets using Python libraries such as Numpy and Pandas.
- Built visualizations that enabled users to quickly interpret results from complex analyses.

EDUCATIONAL QUALIFICATIONS

B.TECH ARTIFICIAL INTELLIGENCE AND DATA SCIENCE - Anna University,

NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY, COIMBATORE

2021-2025

Cgpa - 7.8 (upto 6th Sem)

HSC- Tamil Nadu State Board,

2019-2021

MODEL HR. SEC.SCHOOL, G.ARIYUR, Percentage- 80.83%

SSLC- Tamil Nadu State Board,

SRV Excel Matric HR. SEC.SCHOOL, Namakkal, Percentage- 77.6.%

2018-2019

PROJECTS

Weather Forecasting Using Machine Learning

Utilized machine learning techniques to enhance nowcasting, improving both the accuracy and speed of weather predictions.

Zyoea Care Application

Designed a straightforward blood donation registration form with an intuitive UI, created using Figma, to facilitate the registration process for donors.

Homely Hub Web Application

Developed "Homely Hub," a comprehensive platform for discovering and booking distinctive accommodations, including cozy homes and luxurious villas. Integrated both frontend and backend functionalities using the MERN stack, enabling personalized travel experiences and offering hosts a way to monetize their properties.

Studio 68 Photography

I developed a website for Studio 68 Photography, enabling customers to securely download their photos from photo studio. The platform features a sleek, user-friendly design focused on convenience and privacy.

TECHNICAL SKILLS

- Full stack-MERN
- Figma
- Data Analytics
- Machine Learning
- Python
- Data Visualization
- Power Bi

CERTIFICATIONS

GUVI

- Python
- Data Visualization in Python
- Mastering Figma: UI/UX Design
- HTML & CSS
- Java Script

UDEMY

- UI/UX Design with Figma

GREAT LEARNING

- FRONTEND DEVELOPER -HTML
- React JS
- Selenium projects with Python

NPTEL

- Cloud computing

EDUSKILL

- AI-ML virtual internship
- Data Science Master Virtual internship

DECLARATION

I hereby declare that the details provided in this resume are true and correct to the best of my knowledge and belief

DATE:

PLACE:

SIGNATURE

