Ananya S M Data Scientist

LinkedIn Kaggle

## EDUCATION

**BTech, Computer Science and Engineering (Data Science)** Presidency University Bangalore

**Pre University, PCMC** Brilliant PU College

High School Sri CKS Girls High School

# PROJECTS

#### Sentiment Analyser Web App

- Created a Flask-based web application for sentiment analysis, utilizing NLTK Sentiment Intensity Analyzer and Google Translate API.
- Enabled users to input text for real-time sentiment assessments, providing categorization into positive, negative, or neutral sentiments.

#### Text Summarizer Web App

- Developed a Flask-based web application for text summarization using the T5 transformer model and Google Translate API.
- Enabled users to input text, choose the summarization language, and receive concise summaries in their preferred language, promoting accessibility and usability.

### EXPERIENCE

<ul> <li>Web Developer (Intern)</li> <li>Hexira Digitals</li> <li>Created a portfolio website for the client as part of the internship</li> <li>Utilized HTML, CSS, and JavaScript to design and develop the website</li> </ul>	<b>Jul 2022 — Oct 2022</b> Bengaluru, Karnataka, India
<ul> <li>Data Science Blogger</li> <li>Analytics Vidhya</li> <li>Writing and sharing blogs on different data science topics and their applications.</li> <li>My blog posts have been read by over 26,000 people.</li> </ul>	<b>May 2023 — Present</b> Remote
<ul> <li>Data Science Club Core Team Member</li> <li>Forge</li> <li>Helping organize sessions with professors about deep learning and NLP for students.</li> </ul>	<b>Mar 2023 — Present</b> Presidency University Bangalore
Skills	

Languages	Python (Pandas, Seaborn, Scikit-learn, spaCy), R, SQL(MySql, PostgreSQL), C, Javascript
Tools	Excel, Google Sheets, Tableau, TensorFlow, Google Cloud, GIT, AWS(Sagemaker), Azure
Core Skills	Oops, Angular, Statistical Modeling, Quantitative Analysis, <b>Data Analysis</b> , Data Engineering, <b>Data Analysis</b> , Data Struc- tures, Machine Learning, <b>Natural Language Processing (NLP)</b>
Soft Skills	Good Storyteller, Adaptable, Team Player, Analytical Mindset, Excellent Communication skills, Business Acumen

## PUBLICATIONS

Artificial Intelligence and the Aesthetics of Image Generation (Blog)	September 2023
Revolutionizing Agriculture with Generative Chatbots (Research Paper)	January 2024
The Creative Symphony of Generative AI in Music Composition (Blog)	August 2023

### ACHIEVEMENTS

• Third Place Winners - Analytics Attax Competition (IIT Kanpur)

**CGPA: 8.45/10.00** Aug 2020 — Jul 2024

**Percentage: 83.17%** Jun 2018 — Mar 2020

Percentage: 93.76% Apr 2018