

ANNARHYSA ALBERT

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PROFESSIONAL EXPERIENCE

- GBJ Buzz (Remote) Sep 2023 - Present
Machine Learning Research Intern
- Researching on SaaS models for better sales outcomes.
 - Design an automated Sale Pipeline.
- Pioneer Management Consultant Pvt Ltd (Remote) Aug 2023 - Sep 2023
Market Research Intern
- Performing extensive research on data from 100+ colleges across India.
 - Web Scrapping various websites to perform analysis and identify the market needs.
- Accenture (Virtual) Aug 2023 - Sep 2023
Data Analyst Intern
- Working across a range of clients and data (7 sets).
 - Inferring from data of clients to identify their potential needs from Accenture.
- Suvidha Foundation (Remote) Aug 2023 - Sep 2023
Machine Learning Intern
- Building effective algorithms for summarization using NLP and Transformers.
 - Elevating the main motto of Suvidha through fundraising.
- Vardhan Consulting Engineers (Remote) July 2023 - Aug 2023
Engineering Intern
- Streamlining the effects of how climate change is affecting any individual.
 - Developing models for sustainable architecture and calculation ratings over 5 modules.
- PwC, Switzerland (Virtual) Jan 2023 - April 2023
Power BI Intern
- Succeeded in constructing 3 visual dashboards which analyzed PwC's data on Call Centre Trends, Customer Retention, and Diversity & Inclusion on Power BI platform.

EDUCATION

- SRM Institute of Science and Technology, Kattankulathur, India 2021 - 2025
Bachelor of Technology, Artificial Intelligence (CGPA 9.6)
- Courses: Object Oriented Programming, Data Structures and Algorithms, Deep Learning Techniques, Machine Learning for AI, Computer Networks.
 - Accomplishments: Domain Lead at GitHub Community SRM, SRM Merit Scholarship.

SKILLS

Tech Skills: MATLAB, Python, Power BI, Google Sheets, Machine Learning, Deep Learning, C/C++, SQL, Git.

Soft Skills: Collaborative Leadership, Strategic Organization, Efficient Scheduling, Analytical Insight, Logical Analysis

Languages: English. Hindi, Marathi, Tamil, German.

PROJECTS AND PUBLICATIONS

Publications:

1. Car Review Summarisation (Guide: Dr. S.K. Lavanya)
Building a robust deep learning model for review summary using transformers with 100 features in the dataset and creating project reports.
2. Rare words summarisation for email (Under Suvidha Foundation)
Working on multiple models to compare and present the best and optimal solution

Projects:

- Cryptocurrency Trading Algorithm: Evaluated a trading algorithm that can potentially earn you money while you sleep with an accuracy of 95%.
- Book Recommendation system: Successfully built a personalized suggestion mechanism by combining Collaborative and Content-based (hybrid system).
- Rare Word Summarization: Identifying only rare words in text to make a summary.
- Olympicious: A website to make the olympics experience more interesting for a virtual audience (10 sample country inputs).
- Weather Predictor: A simple online application to get current weather of 3 custom city inputs.

CERTIFICATIONS AND AWARDS

- Machine Learning Specialization - Stanford, DeepLearning.AI, Coursera
- SRM Merit Based Scholarship worth 55,000 INR (Academic Year: 2023-24)
- Women Coding Championship, Coding Ninjas (AIR: 215)
- Building Transformer-Based Natural Language Processing, NVIDIA