HAFIZ MUHAMMAD UMAIS NADEEM

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OBJECTIVE

Dedicated BS Artificial Intelligence student (4th semester) with strong foundation in machine learning, NLP, and deep learning. Combines academic excellence with practical freelance experience in SEO and digital marketing. Seeking full-time opportunities in AI/ML Engineering, Data Science, or NLP roles where I can apply cutting-edge AI technologies to solve real-world problems.

EDUCATION

Bachelor of Science in Artificial Intelligence   **Expected 2027**
HITEC University, Taxila, Pakistan
Current GPA: 3.8/4.0 (4th Semester)
Relevant Coursework: Machine Learning, Deep Learning, Natural Language Processing, Computer Vision, Data Structures & Algorithms, Statistical Analysis, Neural Networks, Reinforcement Learning

FSc Pre-Engineering   **2020 - 2022**
Punjab College, Sargodha, Pakistan
Marks: 85% (Mathematics, Physics, Chemistry)

TECHNICAL SKILLS

Programming Languages	Python, SQL, Java, C++, HTML/CSS
AI/ML Frameworks	TensorFlow, PyTorch, Scikit-learn, Keras, OpenCV, Hugging Face
NLP Libraries	NLTK, spaCy, Transformers, Gensim, TextBlob, BERT, GPT
Data Science Tools	Pandas, NumPy, Matplotlib, Seaborn, Plotly, Jupyter Notebooks
Development Tools	Git/GitHub, Docker, VS Code, Google Colab
SEO Tools	Google Analytics, Search Console, SEMrush, Ahrefs, Screaming Frog

EXPERIENCE

AI Machine Learning Intern   **DHC-623**
DevelopersHub Corporation (DevelopersHub.co)   *Virtual*

- Successfully completed a six-week virtual internship program with exceptional performance
- Developed machine learning models for real-world applications using Python and TensorFlow
- Implemented NLP techniques for text classification and sentiment analysis projects
- Collaborated with team members on data preprocessing, model training, and evaluation
- Applied AI concepts to solve business problems through practical implementation

Freelance SEO Specialist   **Aug 2022 - Present**
Self-Employed (Upwork, Fiverr)   *Remote*

- Generated $10,000+ in revenue serving 20+ clients across e-commerce, healthcare, and technology sectors
- Specialized in off-page SEO strategies including link building, guest posting, and digital PR campaigns
- Developed high-quality backlink profiles for clients resulting in 40-60
- Created comprehensive off-page SEO strategies focusing on competitor analysis and industry outreach

AI/ML PROJECTS

Movie Review Sentiment Analysis System. Built machine learning model for sentiment classification of movie reviews using natural language processing techniques. Developed Flask web application for real-time sentiment prediction with user-friendly interface. Deployed locally with complete end-to-end pipeline from data preprocessing to model inference. (GitHub)

Fake News Detection Model. Developed NLP-based classifier to identify fake news articles using text analysis and machine learning algorithms. Implemented comprehensive text preprocessing pipeline including tokenization, feature extraction, and model training. Created Flask web application for interactive fake news detection accessible at localhost:5000. (GitHub)

Customer Segmentation Analysis. Implemented unsupervised learning algorithms to segment customers based on purchasing behavior and demographic data. Applied clustering techniques to identify distinct customer groups for targeted marketing strategies. Developed interactive visualization dashboard to present insights and segment characteristics. Available as Python script: customer_segmentation.py (GitHub)

SEO PROJECTS

E-commerce Link Building Campaign. Executed comprehensive off-page SEO strategy for online retailer resulting in 150+ high-quality backlinks and 75

SaaS Company Digital PR Initiative. Led digital PR campaign securing feature mentions in 15+ industry publications and technology blogs. Developed shareable content assets that generated natural backlinks and increased brand visibility in tech space.

Healthcare Website Authority Building. Implemented off-page optimization for medical practice focusing on local citation building and industry-specific directory submissions. Created guest posting strategy targeting health and wellness websites resulting in 35

CERTIFICATIONS & ACHIEVEMENTS

- **AI/ML Certifications:** Machine Learning Specialization (Stanford/Coursera), Deep Learning Specialization (deeplearning.ai), TensorFlow Developer Certificate (Google)
- **SEO Certifications:** Google Analytics Certified, Google Ads Certified, SEMrush SEO Toolkit Certified

LEADERSHIP & ACTIVITIES

- **AI Society HITEC University** (2024-Present): Attending 3+ members in organizing workshops, hackathons, and industry talks on AI/ML technologies
- **Open Source Contributor:** Regular contributor to Hugging Face Transformers library and maintainer of Urdu NLP preprocessing toolkit

TECHNICAL INTERESTS

- Natural Language Processing for low-resource languages (Urdu, Punjabi)
- Computer Vision applications in autonomous systems and medical imaging