Blend Podvorica

Prishtinë

+38345365467 | bpodvorica5@gmail.com

Education

Xhevdet Doda High School Diploma	2018-2021
• UBT Computer Science and Engineering	2021-2024
Beetroot Web App Developer	2024
• 365 Careers AI Engineer Course, Certificate no: UC-048d8df4-Ofe3-4a91-bcc7-c283a75a78aa	2025
SuperDataScience Team Mathematical Foundations of ML	2025

Skills

- PyTorch, TensorFlow, CNNs, RNNs, LSTMs, GANs
- Pandas, NumPy
- PyMuPDF, openpyxl, pdfminer
- NLP, spaCy, NLTK, Gensim, Transformers
- LLMs, GPT, BERT LLaMA, RAG, LangChain, LangGraph
- Pinecone, FAISS
- Express JS
- Laravel
- React JS
- Java
- .NET
- Django

Experience

Litia Creative
 11/2024 - 02/2025

Full Stack Intern

Projects:

Airlplane Tickets Platform

SaaS E-Commerce

Projects

Cold Calling Al Agent

Developed an AI-driven cold calling agent leveraging Python, NLP, and LLMs for automated dialogue. Integrated LangChain workflows, semantic search, and entity recognition to extract key business details, optimize call outcomes, and streamline appointment setting with dynamic, human-like conversational intelligence.

Job Application System

A fully functional Job Application System built with React and Express, featuring three dynamic dashboards for Admins, Job Givers, and Job Seekers, with integrated media uploads and complete job management functionality.

Predictive Typing

Built a predictive typing system using PyTorch RNN/LSTM models trained on large vocabularies. Implemented tokenization, lemmatization, and transformer-based predictions to suggest next words in real time, improving typing speed and accuracy while showcasing deep learning sequence modeling and NLP pipeline mastery.

Car Showroom

A modern Car Showroom System built with Django and React, offering full inventory management, user-friendly car listings, AI chatbot integration, media integration, and seamless admin control.

LLM Integrations

Created advanced LLM-powered applications integrating GPT, BERT, and LLaMA via LangChain and LangGraph. Implemented retrieval-augmented generation, vector databases (Pinecone, FAISS), and transformer architectures to deliver context-aware responses, enabling intelligent automation, knowledge retrieval, and multidomain conversational solutions for complex workflows.

Languages

- Albanian
- English
- German

Links

- https://www.linkedin.com/in/blend-podvorica-401855197/
- https://github.com/gemata