

Shahriyar Shahid

Email | GitHub | LinkedIn | Portfolio

Education

Bachelor of Science in Artificial Intelligence August 2023 - Present
Aror University, Sindh, Pakistan

- Relevant Coursework: Machine Learning, Deep Learning, Algorithms, Natural Language Processing, Computer Vision
- GPA: 3.23/4.00

Skills

- **Programming Languages:** Python, SQL
- **Frameworks & Tools:** Keras, TensorFlow, NumPy, Pandas, Git
- **AI/ML:** Neural Networks, NLP, AI agents, Data Visualization
- **Other:** API Integration, Data Analysis, Responsive Web Design

Projects

- **Real-Time Object Detection:** Uses webcam/image input for real time object detection and classification using computer vision.
- **ShortifyAI - Text Summarizer:** NLP-based summarization tool built using NLTK and Transformer models.
- **Rule-Based Chatbot with ML Model:** Built using TensorFlow, sequential model & SGD; handles user FAQs.
- **Blog Summarizer:** Extracts content from blog URLs and generates bilingual summaries. Features web scraping with Cheerio, Google Translate API integration, Supabase database storage, and MongoDB Atlas

Leadership & Activities

- **Computing Society, Aror University:** Managed finances and organized events to engage students in tech initiatives.
- **Open Source Contributions:** Actively contributing to open source projects, enhancing collaborative development skills.
- **Hackathon Participant:** Competed in multiple hackathons, developing innovative solutions and earning recognitions.
- **Volunteer Work:** Led donation drives and distributed aid during the floods, supporting affected communities.
- **Startup Founder:** Launched and managed a successful tech startup, driving innovation and growth.

Certifications

- **Natural Language Processing** University of California, Irvine
June 14, 2025
- **Machine Learning Specialization** - DeepLearning.AI
March 4, 2025
- **AI For Everyone** DeepLearning.AI
January 2, 2025
- **Google Advanced Data Analytics** Google
October 28, 2024
- **Google AI Essentials** - Google
October 1, 2024