SHREYANSH BORDIA

in LinkedIn Github ⟨/> Portfolio ☑ shreyanshbordia@gmail.com ⓒ 9214530882

EXPERIENCE

Siemens Technology and Services Pvt. Ltd.

Jan 2024 - Present

• Summer Intern

TensorFlow, Numpy, Pandas, HTML, CSS, FastAPI

- Developed and integrated ML model (98% accuracy) into a website for real-time image prediction and inspection.
- Designed and incorporated APIs with FastAPI for high-performance system communication.
- Executed AI-driven social media marketing strategies, resulting in a 25% increase in engagement and ROI.
- Collaborated with cross-functional teams to solve technical challenges and improve processes.

PROJECTS

Food Ordering Mobile App. | BMSCE Food Adda

- Tech stack: XML. Kotlin, Firebase
- · Aimed to streamline the food ordering process for BMS College students, reducing wait times by 70%.
- · Achieved a 50% increase in user adoption and enhanced user experience by 65% with real-time food ordering app.
- GitHub Link (Customer Application)
- GitHub Link (Admin Application)

Text Summarizer | IUCEE Mini Course (Online)

- Devised a Text Summarizer using NLP techniques, reducing text length by up to 60%.
- Utilized NLTK for text preprocessing and analysis.
- Created an interface for concise summaries, improving user efficiency by 50%.

Intrusion Detection System

- Tech stack: Python (Flask), CSS, HTML, Twilio API
- Used Random Forest and PCA to achieve 98.7% accuracy in detecting intrusions with the NSL-KDD dataset.
- · Utilized a Flask backend and consolidated real-time alerts using Twilio API.
- GitHub Link

Beauty eCommerce Website

- Tech stack: CSS, HTML, javascript, MySQL.
- Aimed to increase sales conversion rates by 35% with an optimized eCommerce platform.
- Enhanced user satisfaction by 30% through attractive visuals and easy navigation.

TECHNICAL SKILLS

- Languages: C/C++, Python, Java, Javascript, Kotlin
- Web Technologies & Tools: HTML, CSS, Git, Firebase, Docker, Kubernetes
- UI/UX: Figma
- Python Libraries: Numpy, Pandas, Flask

RELEVANT COURSEWORK

Data Structures, Analysis and Design of Algorithms, Object Oriented Programming, Theoretical Foundations of Computation, Operating System, Web Application Development, Computer Organization and Architecture, Digital Logic Design, Machine Learning, Cloud Computing, Computer Networks, Internet of Things.

TRAINING AND CERTIFICATIONS

Amazon ML Summer School

Sep 2023 - Oct 2023

· Selected participant, among a competitive pool of candidates nationwide gaining experience and expertise in ML methodologies

Artificial Intelligence for all | IUCEE Mini Course

April 2023

· Certified in 'Artificial Intelligence for All' by IUCEE Mini Course, expanding AI knowledge

Java 17 Masterclass | Udemy

March 2023

- Mastered key Java concepts including Object-Oriented Programming (OOP), JavaFX, etc.
- Certificate ID: UC-079cbc5a-90ed-46e2-bb72-ed9bd34c44ec

UI/UX Designing | Great Learning

March 2023

- · Achieved UI/UX design mastery through focused certification, prioritizing usercentered digital experiences
- Certificate ID: IBFUTXNH

EDUCATION

B.E. (Engineering) | BMS College of Engineering | Bangalore

2021 - Present

- Major: Information Science and Engineering
- CGPA (After 6 Semesters): 9.48/10

POSITION OF RESPONSIBILITY

Club Coordinator | Teamcodelocked, BMSCE Student Placement Coordinator | ISE dept., BMSCE Campus Ambassador | Dell Technologies Club President | Augment.AI

Feb 2024 - Present March 2023 - Present Feb 2024 - May 2024 Sep 2023 - March 2024