NANDINI PAJGADE

pajgadenandini24@gmail.com

Pune, Maharashtra

https://www.linkedin.com/in/nandini-pajgade-4a3351230/

SUMMARY

Data Science and Cloud enthusiast, AI and ML researcher, and expert in Competitive Programming and Network Building, Strong problem-solving abilities, coupled with technical proficiency and demonstrated leadership abilities. Possess exceptional communication and interpersonal skills with a proven ability to work independently and as part of a team.

EDUCATION

Modern Education Society's Wadia College Of Engineering

Bachelor's Degree in Computer Engineering 2021 - 2025 (TE- 9.05CGPA)

Higher Secondary Education

Modern College of Arts, Science and Commerce- 90%

Secondary Education

Nirmala Convent School - 87.5%

SKILLS

- Database MySQL, MongoDB
- Programming Languages: Python, R, SQL,C++,PHP, MySQL, HTML, CSS and JavaScript
- Machine Learning Frameworks: TensorFlow, PyTorch, scikit-learn, XGBoost, LightGBM.
- Chatbot Platforms: Dialogflow, Microsoft Bot Framework.
- Data Processing: Pandas, NumPy, Apache Spark.
- Visualization: Matplotlib, Seaborn, Plotly.
- Big Data Technologies: Hadoop, Apache Spark,
- Cloud Platforms: AWS, Microsoft Azure.
- Development Tools: Jupyter Notebooks, Git/GitHub, Docker, Kubernetes.
- Blender & Unity
- **Data Science**
- WordPress

PROJECTS

1.Case Field of Judiciary Computerized System

Developed a system using HTML, JDK 1.8, JavaScript, and MySQL to expedite judicial decisions and reduce backlog. Established fast-track courts to alleviate burden on district and high courts.

2. Stress-Relieving Website

Created an interactive website with HTML, CSS, JavaScript, PHP, and SQL for relaxation techniques. Personalized user experiences were enabled through a robust database backend.

3. Augmented College Campus Tour

- Developed an immersive AR experience using Unity, Blender, and Vuforia for campus exploration.
- Enhanced user engagement with informative 3D models and locations.

4. Mario Game with AR

- Designed a classic Mario game with augmented reality features using Unity and Vuforia.
- Integrated marker-based interactions for real-world gameplay experiences.

5.Responsive Bot

- Demonstrated conversational AI capabilities with Microsoft Bot Framework and Cognitive Services.
- Provided effective responses to user queries through NLP and ML algorithms.

CERTIFICATIONS

- Google Data Analytics Professional Certificate
- Microsoft Certified Azure AI Fundamentals
- Postman Student Expert

EXTRA-CURRICULAR ACTIVITIES

- Beta Microsoft Learn Student Ambassador
- Team Leader at AWS User Group Pune
- Open Source Contributor
- Community Outreach TechVerse
- Open Source Contributor in Ansible Social Community
- Social Media Lead- Nakshatra Astronomy Club

EXPERIENCE

- IBM Skillsbuild Internship AI & Cloud
- Microsoft Future Ready Talent AI & Cloud
- Coincent Data Science Internship
- Augmented Reality Internship MES Wadia College of Engineering

SOFT SKILLS

Team Management, Time Management, Creative, Ability To Multitask, Fast Learner, Highly Organized and Efficient, Leadership