PILLI NIKHIL UNDERGRADUATE, AIML

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PROFILE SUMMARY

Al/ML enthusiast passionate about building innovative solutions and leading teams to success in hackathons and projects. As President of Gradient, I organized "Specathon-2k23", a national-level hackathon, along with many other events. Experienced in team leadership and project coordination, with contributions to Rotaract 3150 and Student Council. Committed to creating impactful tech and design experiences, with a strong focus on continuous learning and development.

SOFT SKILLS

- Observation
- Decision Making

CommunicationMulti-tasking

- Team Management
- Time Management

PROFESSIONAL EXPERIENCE

Freelance Web & Graphic Designer

- Graphic Designing (PMR Group)
 - Created branding materials and marketing content, ensuring alignment with client requirements.
- Designed visually engaging assets to enhance digital campaigns.
- Web Development & UI/UX Design (Mirai Gen IAMDIGIPRO)
 - Developed responsive websites for the company and its clients, focusing on optimized performance and branding alignment.
 - Designed intuitive UI/UX dashboards for user management using Figma.
 - Contributed to the development of a booking and scheduling SaaS application with a user-centric design approach.
- Other Freelance Clients (Pro Bono Work)
 - Designed and developed responsive websites for small businesses and individuals to build their online presence.
 - Assisted clients with web solutions, front-end enhancements, and minor branding tasks.

TECHNICAL SKILLS

- Programming Languages: Python, Java SE, SQL, R
- Web Development & UI/UX: HTML, CSS, JavaScript, WordPress, Wix, Figma
- Databases: MySQL
- AI/ML: TensorFlow, PyTorch, Scikit-Learn, Keras, NLP, Computer Vision.
- Tools: Unity, Adobe Suite (Photoshop, Illustrator, After Effects, Premiere Pro)
- **Productivity:** Microsoft Office (Word, Excel, PowerPoint).

PROJECTS

- Edu-Ai: Uses machine learning to provide engaging, AI-driven class explanations, enhancing the learning experience.
- Vehi Flow: A smart traffic system integrating AI and theft detection to optimize traffic flow and security.
- Augmented Reality Chat-bot: Increasing User Engagement (MINI PROJECT): Merges AR with chat functionality to offer interactive, real-time information overlays.
- Enhancing KYC Verification Efficiency with Ethereum Blockchain (MAJOR PROJECT): Streamlines KYC verification using Ethereum blockchain for secure, tamper-proof data management.

2023 - Present

CERTIFICATIONS AND ACTIVITIES

- First Prize in ANTRA HACKATHON IIT Bhubaneswar.
- First Prize in Cybersecurity HACKATHON SPEC Hyd.
- Participated in IEEE HACKATHON GITAM University.
- Participated in Smart India Hackathon organised by MoE's Innovative Cell (Govt of India)
- Certification in New Venture Finance: Startup Funding for Entrepreneurs.
- Certification in Effective Problem Solving and Decision-Making University of Maryland.
- Certification in Java Standard Edition (Core Java).
- Participated in 3-Day Hands-on Workshop on Data Structures Through Python St Peter's Engineering College.
- Participated in 2-Day Hands-on Workshop on Machine Learning St Peter's Engineering College.

EDUCATION BACKGROUND

Bethany Academy Secondary School Certificate (SSC) LANGUAGES KNOWN	2016-2017
 Siddhartha Institute of Technology & Sciences(SITS)Siddhartha Institute of Technology & Sciences(SITS) Diploma in Civil Engineering 	2017-2021
• St. Peter's Engineering College (UGC AUTONOMOUS) B. Tech in Artificial intelligence & Machine	2022-2024

- Telugu
- English
- Hindi

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.

Place: Hyderabad

Signature: Pilli Nikhil