A T Abbilaash

Python Developer

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Creative desktop and Web app developer with 3 years experience in user-centric design and efficient functionality. Proficient in Python,C and SQL, adept in interdisciplinary teams, and passionate about AI/ML technologies.

Experience

Python Development Intern   *July 2024 - present*
CodeSpaze

- Developed projects in web development, data science, and machine learning, enhancing Python proficiency.
- Collaborated with students nationwide, expanding my professional network and gaining industry insights.
- Gained hands-on experience and professional growth through diverse technical projects and team collaboration.

Education

PSG College Of Technology   *Present*
- BE Computer Science and Engineering (AI & ML)
- CGPA: 7.8

Vidhya Niketan Public School (CBSE)   *2021 - 2023*
- Higher Secondary Education
- Major in Mathematics and Computer Science

Skills

- Python Development
- Image Processing
- Data Visualization
- Web Development
- UI/UX Designing
- C - Programming

- Natural Language Processing
- Structures Query Language (SQL)
- YOLO (You-Only-Look-Once)
- Git and GitHub
- Desktop App Development

Certifications

- Python For Data Science - IIT Madras
- Software Engineer Intern - HackerRank
- Metaverse - Teachnook
- Natural Language Processing - Udemy

- Python GUI Development with python - LinkedIn
- Python-Basics and SQL-Advanced
- Deep Learning Pre-requisites - Udemy

Memberships and Activities

- National Cadet Corps 'A' certificate holder
- GitHub Campus Club member
- Coding Club PSG Tech Office bearer
- LeetCode biweekly contest top 600
- IEEE Student Chapter PSG Tech member
- PIWOT '23 Hackathon Semi-finalist

Projects

- VisionProximity: A Neural Network based object recognition and navigation assistance system designed to enhance the mobility and independence of individuals with visual impairments.
  https://github.com/Abbilaash/VisionProximity
- StudyMate : A generative AI and NLP based virtual study buddy
  https://github.com/Abbilaash/StudyMate
- CodeGram: A simple social media platform where users can share stories and comment on them.
  https://github.com/Abbilaash/CodeGram