

SUMIT PATHAK

sumitpathak18105@gmail.com

www.linkedin.com/in/sumit-pathak-

+91 9608 7945 49

OBJECTIVE

Motivated B.Tech CSE (AI-ML) student with a strong foundation in computer science principles.

EDUCATION

Chandigarh Group of College	Mohali, India
Bachelor of Technology, Computer Science & Engineering	2023 - 2027
Mukularanyam English School	Varanasi, India
Senior Secondary	2021 - 2022
Mukularanyam English School	Varanasi, India
Higher Secondary	2019 - 2020

EXPERIENCE

Operations Manager

Makes360, in collaboration with ACIC RISE, AIM, NITI Aayog, and Chandigarh Group of Colleges.
September 2024 - October 2024
Successfully managed the "Advanced Digital Training & Career Leadership Mentorship Program" as Operations Manager.

- Oversaw all operational aspects to ensure smooth execution of the training program.
- Addressed logistical challenges and optimized the learning environment for students.
- Received a Certificate of Appreciation for exceptional dedication and commitment.

Front End Development Intern

IBM SkillsBuild, in collaboration with AICTE and Edunet Foundation
June 2024 - July 2024
Successfully completed a 6-week internship focused on front-end development.

- Gained hands-on experience with HTML, CSS, JavaScript, and responsive design.
- Implemented best practices in web development and user interface design.
- Received a Certificate of Completion for outstanding performance

PROJECTS

Optical Character Recognition (OCR) and Translation Application using Tesseract | Developer

Duration: 50 Days
Environment: Windows
Languages: Python
Libraries:

- Tkinter for the GUI
- Pytesseract for OCR
- PyMuPDF (Fitz) for handling PDF text extraction
- Pillow (PIL) for image handling
- Pyttsx3 for text-to-speech conversion
- Googletrans for translation

Team Size: Individual

The OCR and Translation Application is a Python tool for extracting, translating, and reading text from images and PDFs. Using Tesseract OCR, Google Translate, and text-to-speech, it enables efficient document processing with multilingual support and accessibility. Ideal for academic and professional use, it simplifies handling and understanding of documents across languages.

PPP

Sudoku Wizard | Developer

Duration: 45 Days
Environment: Windows
Languages/Database: HTML, CSS, Java Script, Tailwind
Team Size: Individual

It is a web application offering an engaging Sudoku experience with an integrated solver. Users can create new puzzles or solve existing ones in real-time, combining HTML, CSS, and JavaScript for a dynamic experience for all Sudoku enthusiasts.

TECHNICAL SKILLS

Languages: Python, C++, C
Framework: Django, Django Rest Framework
Others: HTML, CSS, MySQL
Coursework: Data Structure, Algorithm, Database, Computer Network

INTERPERSONAL SKILLS

Team Leadership
Management & Coordination
Decision Making & Analytical Skills
Speaking and Writing Skills

CERTIFICATIONS

Introduction to Natural Language Processing	Infosys
Introduction to Deep Learning	Infosys
Introduction to Artificial Intelligence	Infosys
Certificate of Appreciation for OPERATIONS MANAGER	Makes360
AWS Academy Graduate - AWS Academy Cloud Security Foundations	AWS Academy
AWS Academy Graduate - AWS Academy Data Engineering	AWS Academy
Edunet - Front End Development	IBM SkillsBuild
Python for Software Engineering	Chegg
Full Stack Developer Bootcamp - Master Frontend to Backend	GeeksforGeeks
TCS iON Career Edge • Young Professional	TCS iON

AWARDS

2 nd Position in Tech Hunt Technical Riddle	Oct 2023
--	----------

EXTRA CURRICULAR ACTIVITY

Coordinated – Alumni Talk on Essential Technological Skills for Students	October 12, 2024
Coordinated - Expert Talk on Blockchain and Cryptocurrency	August 7, 2024
Coordinated Smart India Hackathon (SIH)	September 2023