

Abhinav Pandey

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ABOUT

Self-motivated and hardworking fresher seeking an opportunity to work in a challenging environment where I can prove my skills and utilize my knowledge and intelligence for the growth of the organization.

EDUCATION

Bachelor of Technology Computer Science and Engineering

Shri Ramswaroop Memorial University ,Lucknow, UttarPradesh

2022 – 2026

High School

Shri Prem Kumar Shukla Inter College

2019-2020

Inter mediate

Shri Prem Kumar Shukla Inter College

2021--2022

SKILLS

Programming: JavaScript, Python and c

Web Technologies: HTML, CSS, Node.js with Express, Next.js, Tailwind CSS

Databases: MongoDB, MySQL

Tools/Frameworks: GitHub, VsCode

Soft-Skills: Problem-Solving, Communication, Leadership

EXPERIENCE

Web Developer Intern (Dec 2024–Feb 2025)

Edugorilla, Lucknow

- Enhanced the UI and design of the company website to improve user experience and overall visual appeal.
- Applied modern frontend technologies including HTML, CSS, and JavaScript to develop interactive web pages.
- Refined responsive layouts and interactive components to ensure consistent performance across all devices.

Full Stack Developer (Jul 2025-Nov2025)

Digipodium, Lucknow

- Enhanced the UI and design of the company website to improve user experience and visual quality.
- Applied modern frontend and backend technologies including HTML, CSS, JavaScript, React.js, Node.js with Express, and Next.js.
- Contributed to building scalable, responsive, and optimized web applications using the MERN stack.

PROJECTS

Spam Email Detection

Email spam, or junk mail, remains a persistent issue, flooding inboxes with unsolicited and often malicious content.

Tech Stack: HTML, CSS, JavaScript, Python, TailwindCSS

VWLMS Course

A structured program designed to provide hands-on learning in web technologies, programming, and project development through a virtual LMS platform.

Tech Stack: HTML, CSS, JavaScript, Database, Frameworks, TailwindCSS

AI Document Generator

The AI Document Generator is an intelligent system designed to automatically create well-structured documents using NLP, AI models, and customizable templates.

Tech Stack: HTML, CSS, JavaScript, Python, NLP Models, TailwindCSS

Facial Expression Recognition System

The Facial Expression Recognition System identifies human emotions such as happy, sad, angry, surprised, and neutral using deep learning and OpenCV.

Tech Stack: Python, OpenCV, CNN Models, NumPy, Matplotlib

Brightness and Volume Control System

A gesture-based system that allows users to control screen brightness and system volume through hand movements using OpenCV.

Tech Stack: Python, OpenCV, MediaPipe, NumPy

Haar Cascade Detection System

A real-time object detection system using Haar Cascade Classifiers to identify faces, eyes, and other specific objects through classical computer vision techniques.

Tech Stack: Python, OpenCV, Haar Cascade Models

CERTIFICATIONS

- AI for Beginner — AI for Beginner on HP LIFE
- AI Agents for Beginners — AI Agents for Beginners on Simplilearn SkillUp
- Technology Consulting Job Simulation — Technology Consulting Job Simulation on Accenture
- GenAI Powered Data Analytics on TATA Forage
- Technology Job Simulation — Technology Job Simulation on Deloitte
- Participated in Smart India Hackathon (SIH)
- Internship Certificate — EduGorilla Community Pvt. Ltd.
- Data Analytics Job Simulation — Quantum (Forage)