Akhilesh Datt

Linkedin: linkedin.com/in/akhilesh-datt/ Email: akhilesh.05.dutt@gmail.com
GitHub: github.com/akhileshdutt Mobile: +91-9118871433

SKILLS

• Languages: C++, Java, Python.

• Web Technologies: HTML, CSS, JavaScript, React.js, Node.js, Express.js.

Database & Cloud Computing: MySQL, AWS.

• Tools/Platforms: GitHub, Figma, Vercel, Ubuntu OS, Kali Linux.

Soft Skills: Leadership, Problem-Solving Skills, Team Player, Communication, Project Management, Adaptability.

PROJECTS

• Creative Agency Landing Page Clone – Inspired by Sundown Studio.

Dec 2024

- Developed a pixel-perfect clone of the Sundown Studio website using HTML, CSS, JavaScript, and React, ensuring high design fidelity and accurate client vision representation.
- Optimized performance by refining navigation, implementing smooth animations, and reducing load times by 30%, achieving an 85% Google Lighthouse score.
- Gained hands-on experience in responsive design, animation handling, and frontend optimization while leveraging GitHub for version control and collaborative development.

Interactive Portfolio – Showcasing Projects & Skills <u>&</u>

Oct 2024

- Designed a fully responsive and interactive personal portfolio website using HTML, CSS, and JavaScript to effectively showcase technical skills, UI/UX capabilities, and personal branding.
- Highlighted 5+ in-demand technical skills and 5+ diverse projects—including web apps and interactive tools—demonstrating adaptability, frontend proficiency, and a strong development portfolio.
- Optimized performance by enhancing navigation flow, reducing load times by 30%, and achieving a 95%
 Google Lighthouse score, ensuring a seamless user experience across 5+ device types.

Password Strength Estimator with Real-Time Feedback

Sep 2024

- Developed a real-time password strength evaluator using Python, HTML, CSS, JavaScript., categorizing passwords based on length,
 - complexity (8+ characters, 3+ types), and crack time predictions to enhance security awareness.
- Engineered an analysis system with 4+ strength factors (uppercase, lowercase, digits, special characters),
 optimizing performance to evaluate 200 passwords/minute, boosting real-time feedback and user engagement
 by 40%.
- Learned practical applications of JavaScript and cybersecurity principles, improved Python skills, and leveraged GitHub for version control, ensuring efficient collaboration and accessibility.

COMMUNITY SERVICE

Green Outreach Program with Shivdevi Educational Society

Jun 2024

- Led a community development project in Lucknow with Shivdevi Educational & Social Welfare Society
- planting 100+ trees and distributing 500+ plants for environmental sustainability.
- Engaged 200+ community members through eco-awareness campaigns, driving participation in green initiatives.
- Promoted eco-friendly practices and increased community involvement in sustainability by 40%.

CERTIFICATIONS

0	Meta Frontend & Backend Development & React: Coursera	Jan 2025
0	Amazon AWS: Coursera	Dec 2024
0	Prompt Engineering: IBM	Nov 2024
0	Introduction to Cyber Security: Coursera	Jul 2024
0	Mastering Data Structures and Algorithm: Udemy	Nov 2023

ACHIEVEMENTS

• Led eco-awareness campaigns, engaging 200+ individuals and generating increased involvement in Sustainability efforts, aligning with broader environmental goals.

June-Aug 2023

Enhanced password strength evaluator to process 200 passwords/minute, improving real-time feedback and June-July 2024 increasing user engagement by 40% through performance optimization.

Education

Lovely Professional University

Punjab, India Since August 2022

Bachelor of Technology (Computer Science and Engineering)

Lucknow, Uttar Pradesh July 2019 - May 2021

Lucknow Public School

Intermediate (XII)