

ALIYA AKHTAR

 [aliyaakhtar](#) |  +92-3341893595 |  aliya10akhtar3a@gmail.com |  [AliyaAkhtar](#)

SKILLS

- **Languages:** Javascript, Python, C++
- **Frontend:** ReactJS, Javascript, HTML, CSS, Bootstrap
- **Databases:** MySQL
- **Frameworks:** ReactJS, Redux

EDUCATION

Bachelor Of Engineering	<u>NED University of Engineering & Technology</u>	Karachi, Pakistan	2026
• Major In <i>Software Engineering</i> (CGPA: 3.974)			
Intermediate	<u>BAMM PECHS GOVT. COLLEGE FOR WOMEN</u>	Karachi, Pakistan	2022
• Major In <i>Pre-Engineering</i> (Percentage: 93.72%)			
Matriculation	<u>Karachi Public School</u>	Karachi, Pakistan	2020
• Major In <i>Science Group</i> (Percentage: 93.00%)			

WORK EXPERIENCE

Project Trainee	<u>Systems Limited</u>	<u>Sep/2023-Oct/2023</u>
• Collaborated with a team of developers to design, develop, and maintain ReactJS applications, ensuring the efficient and reliable performance of software.		
• Demonstrated excellent problem-solving skills and adaptability in a fast-paced development environment.		
Web Developer	<u>CODSOFT</u>	<u>Aug/2023-Oct/2024</u>
• Actively contributed to web development projects, gaining hands-on experience in front-end and back-end development (NodeJS) and Mern stack technologies.		
• Contributed to the successful completion of web development projects, earning recognition for dedication and teamwork.		

PROJECTS

- **Job Board**
Utilized the MERN stack (MongoDB, Express.js, React, Node.js) for a dynamic job board with real-time features..
- **Project Management Tool**
Employed the MERN stack (MongoDB, Express.js, React, Node.js) to craft a project management platform.
- **Movie Genre Classification**
Employed NLP and computer vision techniques in an ML model for movie genre categorization.
- **Weather Forecast Web Application | ReactJS, Open Weather Map (Weather API)**
Built using ReactJS and integrated with the OpenWeatherMap API for real-time weather data retrieval and display.
- **Todo List | ReactJS, React Hooks**
Developed a dynamic to-do list application using React hooks for efficient state management.
- **Vector Calculation And Plotting | Python, Matplotlib Library**
Created a Python application using Matplotlib for vector calculations and real-time plotting.