

	<div> <div>Hamza Tariq</div> <div>+923185454416, <a href="mailto:hamzagondal921@gmail.com">hamzagondal921@gmail.com</a></div> <div>Airport Housing Society, Islamabad</div> <div>LinkedIn: <a href="https://www.linkedin.com/in/hamza-tariq-331523298/">https://www.linkedin.com/in/hamza-tariq-331523298/</a></div> </div>
<div>Education</div>	
<div>FAST - National University of Computer and Emerging Sciences, Islamabad.</div>	
<div>Bachelor of Science (Computer Science)</div>	<div>2021</div>
<div>Major: ML Ops, Game Development (Unity), Deep Learning, Block chain, Software Project Management, Web Development, Cloud Computing</div>	
<div>Punjab Group Of Colleges, Rawalpindi Punjab</div>	<div>2019</div>
<div>F.Sc (Physics, Chemistry, Mathematics)</div>	
<div>Radiant Secondary School, Rawalpindi Punjab</div>	<div>2017</div>
<div>Matriculation (Physics, Chemistry, Computer Science)</div>	
<div>Projects</div>	
<div> <div>Final Project: Empowered-AI – Accessibility Application for Visually Impaired Individuals [Flutter, Pytorch, YOLO v5, Hugging face, Tensorflow]</div> <div>An AI-powered, voice-navigated application that provides real-time object detection, scene description, text recognition, and emotion detection to enhance accessibility for visually impaired individuals.</div> </div>	
<div>Semester Projects:</div>	
<div>InSightScraper [Selenium, Chrome WebDriver, Unidecode, Time Module, CSV Module, FastAPI]</div>	
<div>Built an automated bot to extract company employees from LinkedIn by role, location, or company name.</div>	
<div>Election Management System [Java, JavaFX, MySQL]</div>	
<div>Developed, Online Election System with dashboards for Candidates, Officers, and Voters to manage voting and results.</div>	
<div>Student Management System(LMS) [.NET, C#, SQL]</div>	
<div>Built a web app with role-based dashboards to manage courses, grades, and student records.</div>	
<div>Bizzkonn [MongoDB, Express.js, React.js, Node.js]</div>	
<div>Built a full-stack company website for client info and user interaction.</div>	
<div>Time Table Scheduling [Genetic Algorithm, Python]</div>	
<div>Automated timetable generation using genetic algorithms for optimized scheduling.</div>	
<div>Society Management System [Windows Form, C#, SQL]</div>	
<div>Designed a desktop app for managing university society records and management.</div>	
<div>AI Image Colorizer [ECCV16v, SIGGRAPH17, Torch Model Zoo, PyTorch, NumPy]</div>	
<div>Built a Flask web app leveraging deep learning (ECCV16 &amp; SIGGRAPH17) to automatically colorize grayscale images.</div>	
<div>Skin Lesion Analysis [Computer Vision, C++]</div>	
<div>Developed a computer vision-based system for analyzing and classifying skin lesions.</div>	
<div>Work Experience</div>	
<div>Full Stack Developer, TechXServe, Islamabad.</div>	<div>Aug 2024 - Oct 2024</div>
<div>Developed and maintained full-stack web applications using the MERN stack.</div>	
<div>Mern Stack Developer Intern, Bytewise Limited, Islamabad</div>	<div>June 2024 - Aug 2024</div>
<div>Completed a remote internship, building web applications with React.js using tailwind CSS.</div>	
<div>Cloud Intern, Software Productivity Strategies, Islamabad</div>	<div>July 2024 – Aug 2024</div>
<div>Completed an onsite internship at SPS, gaining hands-on experience in Cyber Security.</div>	
<div>Skills &amp; Tools</div>	
<div>Professional Skills</div>	<div>Project Mangement, Team Worker, Analytical Thinking, Communication, Collaboration</div>
<div>Technical Skills</div>	<div>Python, Tensor Flow, SQL, Java, HTML5, Bootstrap, Tailwind, JS, Flutter, React.js, Express.js, Node.js, MongoDB, C++, Firebase, C#, javafx, ASP.NET, Php, Git, Docker, OpenCV, Kubernetes</div>
<div>Trainings / Certification</div>	
<div> <div>Achieved Dean's List award during my 7th semester for high academic performance.</div> <div>Fundamental of machine learning and artificial intelligence(AWS), ML Solutions(AWS), Intro To LLM</div> </div>	

