Muhammad Muaz Ahmed

B.Sc Computer Science (2022 - 2026)

Contact number: **+92 336 6635517** | **Email**: **muaz335@gmail.com** | **Linkedin** | **Github** | **Behance**

SUMMARY

Computer Science Junior passionate about building impactful, user-focused software. Experienced in developing AI-powered tools, real-time web applications, and intuitive user interfaces. Proficient in C++, Java, Python, JavaScript, Node.js, React and working across full-stack environments. Seeking internship opportunities where I can contribute to real-world product development, while continuing to grow.

EDUCATION

FAST NUCES, Islamabad - *Bachelor's in Computer Science* - [AUG 2022 - PRESENT]

Benchmark School System - *O / A Levels* - [AUG 2018 - APR 2022]

TECHNICAL SKILLS

- **Programming Languages:** Python, JavaScript, C++, Java, Bash, TypeScript
- **Web Development:** HTML & CSS, Javascript, Node.js, React.js, Typescript, Electron.js
- **Database:** mySQL, MongoDB, PostgreSQL
- **Graphic Design (UI/UX):** Figma, Adobe Creative Suite (Photoshop, Illustrator, XD, etc)

PROJECTS

Turret: AI-Powered Meeting Assistant (WIP) - *React, Electron, Node.js, Python, Whisper, Gemini API*

- Built a desktop app that transcribes meetings in real-time using Whisper and generates concise meeting minutes via Gemini API in md format. Developed cross-platform frontend in Electron and React, integrating native audio capture and API orchestration with an easy to use UI .
- Projected to speed-up daily sprint meeting documentation by 60%

[Project Link] **Smart Email Composer: Chrome Extension** - *JavaScript, Gemini API, HTML/CSS*

- Designed a context-aware browser extension that auto-generates emails based on mood, subject, relationship, and length. Injects generated content directly into the compose window, streamlining professional communication and speeds up workflow.

[Project Link] **News Sentiment Analyzer** - *Python, NewsAPI, TextBlob, Newspaper3k*

- Engineered a tool to extract, parse, and analyze sentiment of news articles to highlight political bias across media outlets. Implemented filters for source polarity and keyword-specific trend analysis.

[Project Link] **University Portal UI and UX Redesign** - *Figma, Photoshop*

- Led a full-cycle UX redesign of the university student portal, emphasizing both aesthetics and functionality. Conducted usability testing, designed wireframes, interactive prototypes, and polished high-fidelity UI screens to improve navigation and user engagement.

CERTIFICATIONS

- **User Experience (UX):** Google Career Certificates
- **Data Analytics in Python:** Google Career Certificates
- **Desktop Application Development:** Udemy
- **Web Development with HTML & CSS**: Coursera

EXTRACURRICULAR ACTIVITIES

Vice President - *FAST Debating Society*

- Led training, strategy, and logistics for one of the oldest and most active debating societies in the region. Served as Director General for a national-level tournament with 100 participants from top institutions.
- Semi-finalist GIKI OPEN - One of North Pakistan's biggest and oldest Debating tournaments.

Graphic Designer – *Google Developer Student Clubs (GDSC)*

Created event branding, social media assets, and internal materials in line with Google's visual identity standards. Collaborated with marketing teams to drive student engagement.