

# MOHAMMAD MUBASHIR AHMED

+91 7093577937 ◊ Hyderabad, India

[mdmubashirahmed12345@gmail.com](mailto:mdmubashirahmed12345@gmail.com) ◊ [linkedin.com/in/mubashir061](https://www.linkedin.com/in/mubashir061)

## EXPERIENCE

### Associate Software Engineer

Dec 2025 – Present

XIT Solutions Inc., Hyderabad, India

- Build and optimize production frontends using **React**, **TypeScript**, **ShadCN**, **Tailwind**; deliver performant, accessible UIs.
- Lead API integration and state-management improvements to reduce UI latency and improve reliability.

### Trainee Software Engineer

Feb 2024 – Nov 2024

XIT Solutions Inc., Hyderabad, India

- Developed reusable component library and feature modules in React + TypeScript.
- Collaborated with backend teams to standardize API contracts and improve data handling.

### Software Engineering Intern

May 2023 – Jul 2023

Wilya (Remote) — Pennsylvania, US

- Implemented an **Azure** + **.NET** notification system for expiring job contracts, improving worker alerts.
- Wrote and optimized a SQL stored procedure to efficiently retrieve expiring records for large datasets.

## PROJECTS

**Clip Gen:** Video-editing automation that cuts manual editing time by **up to 90%**. Generates AI subtitles, allows editable overlays, and produces clip-ready assets via a **Node.js** + **Express** backend with **FFmpeg**, **Canvas**, **Subtitle Octopus**.

Impact: faster clip production, customizable visual overlays for multi-language content. ([Try it here](#))

**Quizzy Verse:** Developed an AI-powered quiz application that generates personalized quizzes based on user inputs, allows real-time solving, and provides instant scoring feedback, enhancing user engagement and learning outcomes.

Technologies used are Python, Flask, Gemini API. ([Try it here](#))

## SKILLS

JavaScript, TypeScript, React, Node.js, Flask, Python, ASP.NET, SQL Server, MongoDB, FFmpeg, Git, Docker (basics), HTML/CSS, Tailwind, ShadCN, VS Code

## EDUCATION

**Bachelor of Engineering**, Muffakham Jah College of Engineering and Technology

2020 – 2024

CGPA: 8.3 Relevant: Data Structures & Algorithms, Network Security, AI/ML, Algorithm Design

## EXTRA-CURRICULAR

- Conducted workshops on Flask, React, HTML/CSS/JS for student communities.
- **Winner** — **IDEASPRINT Hackathon:** Built an AI web app for summarization and mind-map generation.
- Technical blogging on Hashnode documenting learning progress and projects.