

# MOHAMMED ADNAN SIDDIQUI

## Full Stack Developer & UI/UX Designer

Passionate & Creative Programmer & Designer | Skilled in React, PostgreSQL and UI/UX Tools | Designing Systems / Crafting Stories | Personal Branding as Adnan Memos

hello@adn-memos.com  
linkedin.com/in/adn-memos  
github.com/Adnan-Memos  
adn-memos.com

## Work Experience

### Regulativ.ai

Fullstack Developer Intern  
Remote, UK

- Work Insights & Outcomes** ⌚ Duration: 3 months | 👥 Team: 3 members
- Built multiple UI screens for given entitlements and fixed bugs respectively for certain aspects of the software.
  - Utilized **React**, **Redux**, **MUI** for frontend , **HeidiSQL** for **AWS** and **Azure** envs in the backend and other workflow tools.
  - Collaborated on daily meets and contributed with insights.

### AIIESEC (Global Intern Exchanges)

Junior Manager with IGTA(Incoming Global Talent)  
Hyderabad, India

- Work Insights & Outcomes** ⌚ Duration: 6 months | 👥 Team: 6 members
- Facilitated **international youth intern exchanges** by effectively **attracting clients** to **accept business proposals**.
  - Organized **business meetings**, honing skills in filtering data and managing tasks.
  - Attended 3 business meetings, gaining insight into **client engagement, expectations, and effective communication**.

## Projects

### Calendar Scheduling Platform

Personal Passion Project

- Project Insights & Outcomes**
- Developed a full-stack application for **Meeting Scheduling** and **Calendar Management** with dynamic booking forms and real-time updates.
  - Utilized **Next.js**, **Prisma ORM**, **Supabase Postgres**, and **Nylas API** for robust backend functionality and seamless API integrations. **Implemented Server-Side Validation** with Zod and designed a responsive UI using Tailwind CSS and Shadcn/UI.
  - Integrated Auth.js** with multiple providers, including Google and GitHub, to streamline user authentication and improve security. Reduced user **onboarding time by 30%**.

### Real Estate Website (MERN)

Personal Passion Project

- Project Insights & Outcomes**
- Developed a comprehensive full-stack responsive web application for **browsing real estate properties**.
  - Responsive real estate website built using **React**, **Tailwind**, **MongoDB**, **Express**, and **npm libraries**, allowing users to view properties and contact sellers effortlessly.

### Fitness Tracking Website (MERN)

Internship - II

- Project Insights & Outcomes**
- Developed a full-stack website with features to **log exercises**, **track workout times**, and **search exercises** by specific muscle group.
  - Deployed on **AWS** using a comprehensive tech stack that includes **HTML**, **CSS**, **JavaScript**, **MongoDB** and **Express.js**.
  - Other features include **user authentication**, **history**, **profile display** and **stopwatch**.

### Real-Time Accident Detection in Traffic Surveillance (DL)

Minor Project - II

- Project Insights & Outcomes**
- Utilized a **VGG16 CNN model** to **train and test real-time video footage** as the dataset.
  - Integrated **Twilio API** to send **location messages** upon accident detection.
  - Detects accidents in real-time** and forwards the **CCTV camera location** to a specified number, providing alerts for **emergency contacts** and authorities.
  - Launches a **GUI** to **monitor accidents** on-screen in real-time.

## Education

### B.E. in Information Technology

Chaitanya Bharathi Institute of Technology  
(Hyderabad, India) (2025)

### 10+2 High School Degree

Delhi Public School  
(Riyadh, Saudi Arabia) (2021)

## Tools Expertise

### Programming

HTML CSS SASS Tailwind Javascript React  
Next.js MUI GSAP Node.js GraphQL Git  
SQL Redis Prisma Supabase OAuth  
PostgreSQL SSMS MongoDB Postman  
Docker LangChain Java Python C Swift  
Typescript Github Actions Google Cloud AWS

### Design & Software

VS Code Claude Code Cursor Xcode GitHub  
GitLab Figma Linux Lightroom Illustrator  
Inkscape Photoshop Premiere Pro N8N  
Ollama Office 365 Davinci Resolve ChatGPT  
Blender Canva Notion Trello Slack Jira  
Asana Medium Spline Framer

## Certifications

- Responsive Web Design Developer Certification**  
from freeCodeCamp (2023)
- Artificial Intelligence Primer Certification**  
from Infosys SpringBoard (2024)
- Google Cloud Computing Fundamentals Pathway**  
from Google Cloud Study Jam, GDSC-CBIT (2024)

## Extracurricular Activities

- Ideathon - Small Hydropower Turbine
- Special Mention in CBIT hosted MUN
- Photographer as part of the S7 Startup
- Branding & Logos as a Graphic Designer
- Placement Coordinator at ISB (Intern)
- Hackathon(Microsoft) & Internal SIH Head Organizer
- Passionate about writing Poetry, reading Books and playing Football

## Key Strengths

- Strong Researching and Thinking Outside the Box Capabilities
- Comfortable Adjusting with Diverse Environment
- Curiosity and Multidisciplinary Thinking
- Exceptional Teamwork, Collaboration, Communication and Networking Skills
- Adaptability to New Technologies & Skills
- Proficiency in Arabic and English at an Advanced Skill