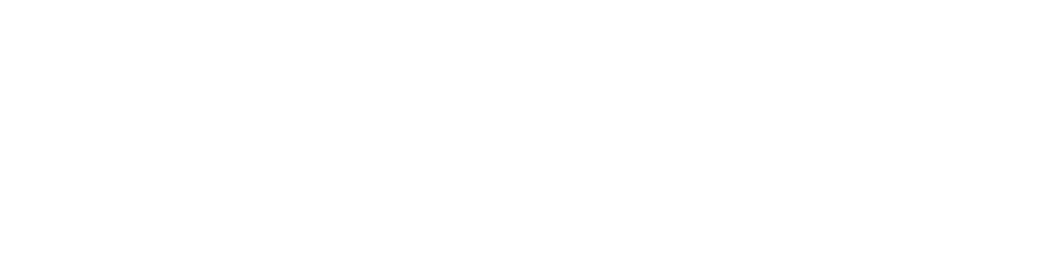
**Abdullah Butt Email:** asohailbutt34@gmail.com



Software Engineer

# Education

**Bachelor in Math's (2019 – 2023)**

International Islamic University of Islamabad

**Master in Math's (2023 – 2025)**

International Islamic University of Islamabad

# Technical skillset

Backend Development**:**

* Node.js, Django, Express, Fast, MongoDB, PostgreSQL
* RESTful API design and integration, with strong experience in scalable backend architecture

Frontend Development:

* Javascript , React (basic)

AI Automation**:**

• Developing Automation solutions that reduced manual processes  
• Chat bots systems with AI

## Machine Learning:

* Developed and trained ML models using Tensor flow/KEras for predictive analytics and pattern recognition
* Build end to end data pipelines with Numpy/Pandas for preprocessing and feature engineering
* Integrated trained models with backend systems (Django/FastAPI) to power AI features in production

## Backend Developer at Jugrafiya June 2024 – Present

As a passionate backend developer, I specialize in building robust, scalable server-side applications and APIs. I have hands-on experience with:

- Django Rest Framework (DRF) for crafting clean, modular REST APIs.

- Node.js with Express for lightweight, high-performance services.

- FASTAPI for blazing-fast Python-based APIs with async support.

- Deep understanding of RESTful design, secure data handling, and integration of third-party services.

- Experience in developing microservices, authentication systems (JWT/OAuth), and asynchronous task handling.

## Live Projects

<https://tezintel.com> – AI-driven analytics and intelligence website that gives you analysis report

- <https://dev.accounts.tezintel> – Account management portal with full authentication and data tracking.

- <https://cmngt.com> – Group and expense management platform.

- <https://eco-unity.ai/> – Sustainability-focused AI ecosystem.

- <https://accounting-app-6e5bh.ondigitalocean.app> – Full-stack accounting application with role-based user access and transaction management.