# Muhammad Moosa

# Full Stack Developer

+92-3170285530 muhammadmoosa.7782@gmail.com Linkedin Github Portfolio Website

#### **SKILLS**

- Python
  Javascript
  React
  Django
  FASTAPI & Flask
- Rest API
  AWS
  Docker
  SQL & MYSQL
  NOSQL DATABASES

# **PROJECTS**

# GoofCoin - Prototype Cryptocurrency (live demo)

 Built GoofCoin, a prototype cryptocurrency, using Django for backend development and REST APIs, and React for a dynamic frontend. Implemented blockchain features and cryptographic algorithms to manage transactions securely.

# TalkTopia - ChatRoom App (live demo)

• TalkTopia, built with Django and AWS WebSockets. It's a real time chat app with rooms/private rooms topic specific rooms.

# Spoti2Tube - Spotify Songs Downloader (live demo)

• Spoti2Tube allows users to download Spotify tracks, playlists, albums and even saved tracks. It searches them using the Spotify API and downloads them via YouTube-DL.

# **EDUCATION**

**NED University of Engineering & Technology** - BS in Computational Finance ( 2023-2027 )

Government College For Men Nazimabad - Pre-Engineering HSCC( 2021-2023)

Al-Murtaza School - Matriculation SCC (2019-2021)

# **EXPERIENCE**

# Ittihad Tahafuz Foundation (Charity) - Web Developer 2023 - 2024

 Worked As their web developer helping them create their website for charity promotion (https://www.ittihadtahafuzfoundation.org)

# Side Projects & Open Source Contributions - (2021-present)

 Contributed to various open source projects and developed side projects, enhancing skills in Full Stack Development