# **Agha Waleed Hasan**

## **EDUCATION**

- Lahore University of Management Sciences
  - Bachelor of Science in Computer Science, May 2021

# **SKILLS**

- Languages: Javascript, Python, C++, SQL
- Frameworks/Libraries: React, Express, Django, Scrapy
- Tools: Tailwind, Docker, Google Maps API, OAuth, Twitter API, VSCode, GitHub Actions CI/CD, Linux

### **EXPERIENCE**

- **Software Engineer**, Creative Chaos (March 2022-)
  - Built the web port of a mobile app using React and Redux
  - Built the UI for a property listing site using React, Redux, and Google Maps API
  - Built the backend for a travel planning app's MVP using Node/Express and MySQL
  - Worked on the APIs for a blood donation app using Node/Express, Postgres, Docker
  - Built an audio interactive SPA using React, Zustand, Tailwind and Node for automating a hiring process. Also built an admin panel for it using NextJS.
- Associate Software Engineer, Datics AI (May 2021-Feb 2022)
  - Built APIs using Python's Django framework and wrote web crawlers using
    Python's scrapy framework for the backend of a market analysis tool/dashboard
  - Maintained the development server and wrote pipelines to funnel the daily collected data into a MySQL DB hosted on a Digital Ocean droplet

#### **EXTRACURRICULARS**

- The Music Society of LUMS
  - Assistant Director HR (2017-18); Jamroom Manager (2018-19)
- LUMS Environmental Action Forum
  - Director Social Media (2019-20)