

# WALEED BIN ALIM

## Front End Developer

Self-motivated Web Developer with a background in Electrical Engineering. Highly resolute to overcoming challenges and achieving goals. Eager to bring my knowledge of programming, design, and media to a position with your organization


## SKILLS



## WORK EXPERIENCE

- **IEEE GIKI Student Branch** (2017 - 2020)  
(Director Internal Affairs)
  - Managed numerous design projects involving clipping/masking, path enhancement, color correction, logos and vectors for use on posters, website and merchandise.
  - Initiated strategic marketing and promotional tactics bringing participation count to 180+ for National Electronics Olympiad (NEO).
  - Lead Supervisor and track designer for technical event modules
- **Pakistan Telecommunication Company Limited (PTCL)** (Summer 2019)
  - Analyzed purchase patterns and data for CRM growth opportunities to enhance consumer spending. Executed these CRM services to cross-sell and up-sell new products to existing PTCL subscribers.
  - Actively assisted in projects and assignments involving data collection, retrieving and searching documents from archives.
- **Hussain Textile Mills** (Summer 2018)
  - Diagnosed industrial equipment to repair various PCB's and calibration sensors optimising manufacture cost and reducing assembly time.
  - Performed quality checks on industrial machines to resolve production test issues. Simulated PLC's and interfaced single-board microcontrollers for performance testing

## PROJECTS

- **Personal Project Portfolio**   
A collective of WebDev projects alongside a gallery showcase of various graphic design projects, Logos and Vector art.
- **Pharmacy Robot using STM32 controller**  
Designed and constructed mechanical pharmacy robot capable of predicting illness. Provides appropriate medication along with billing information and updates inventory stock of upto 27 different medications
- **Test Your Memory (Game)**  
Implemented a 16 stage sequence memorising and reproducing game using Logic gates. Simulated using Multisim and implemented the final product onto a PCB.

## Contact



waleedbinalim@gmail.com



github.com/waleedbinalim



/in/waleedbinalim



Multan, Pakistan

## Education

### Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI)

Bachelors in Material Sciences and Engineering

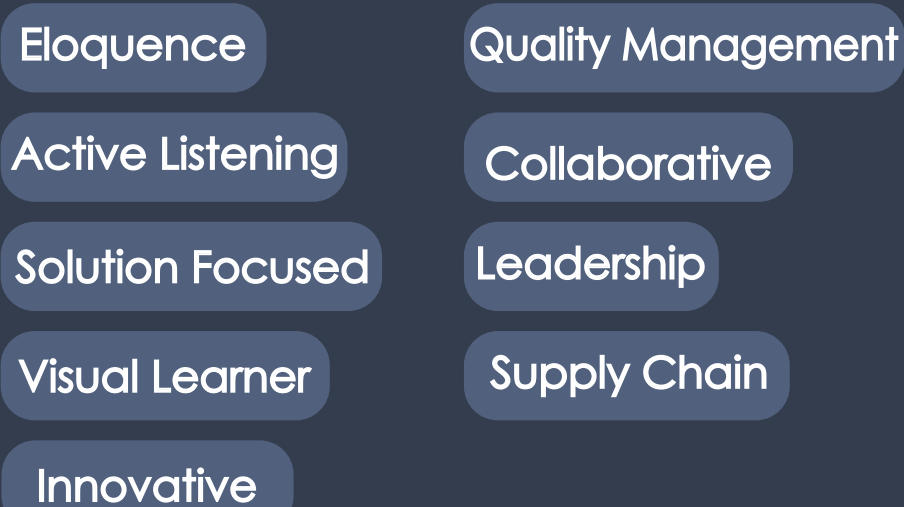
Graduated: 2020

### Jinnah Highs School and College

O and A Level

Multan, Pakistan

## Soft Skills



## Co-curricular

Ranked among top 2 in JYRC (Junior Year Robotics Competition)

Lead Technical Head for IEEE GIKI student branch managing promotional media

Most innovative project in Digital Logic Design