

Elizay Jamil

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Address: House # 51, National Town, Faisalabad Road Sargodha, Punjab,Pakistan

Objective

A competent individual seeking an opportunity to join a reputable organisation.

Work experience

PTCL

June 2014 — Aug 2014

Intern

worked in the switching exchange of branch

Education

Bachelors of Science in Computer
Engineering

Sep 2011 — Jun 2015

Ghulam Ishaq Khan Institute of Engineering Sciences and Technology

CGPA: 3.01 / 4.00

Pre-Engineering

Sep 2008 — April 2010

Punjab College for Women Sargodha

percentage: 83%

Matriculation

March 2006 — MArch 2008

Fazaia Inter College Mushaf Sargodha

percentage:80.5%

Skills

- HTML,CSS,Java script, C/C++, Java, MATLAB, Assembly Language,,python,web2py,mysql
- Operating Systems: Windows, Linux,android programming
- Microcontroller Interfacing: PIC18F, 8051,arduino
- PCB Designing: Proteus
- Presentation and report writing skills
- AUTOCAD,PRO-E

Final Year Project

Android Controlled Robot for disaster estimation

Autonomous movement of robot through SLAM algorithm and manual movement using android ap and disaster

Award & Achievements

- I was placed amongst the top ten students in college in the board examination of Sargodha Board of Intermediate and Secondary Education, Sargodha
- PAF scholarship for topping the batch
- Among the top ten students in CAS exams held within all Fazaia Schools and Colleges
- best debator prize in competition held in school

Academic Projects

- **Temperature Sensor Using 8051 Micro-controller**

Measured the temperature and turned on the fan above a specific temperature

- **Airline Management System**

Reserved the flight for passenger and collect their data

- **Sound Compression**

Removed the frequencies carrying low energy and compress the sound signal

- **Simple As Possible Computer**

Developed the simple As Possible Computer

- **Sound Amplifier**

Amplifies the sound

- **Clap Switch**

Sensed the sound of clap and turned on the LED

- **Comparison between two images using Matlab**

Compares two images using color histogram technique

- **Online Movie Search**

User searches for the movies present the database and can rate it. Admin was able to add, delete and edit the database

- **Tour Guide System**

gives the tourist guidelines about any specific area including the booking in the hotels, car renting service

- **SIMD and MIMD**

presentation on the architecture of SIMD and MIMD

- **Implementation of quality management on PIA**

Steps to take for the improvement of quality of PIA