Gibson Fisher

ELECTRONICS AND COMMUNICATION ENGINEER

info@resumekraft.com
+1-202-555-0114
Geneva, New York, US
https://linkedin.com/in/gibson/

Experience

Jan 2019 - Feb 2019

Patent Analyst
TNC Consultant

Worked on numerous project including Prior Art Searches, Invalidity opinions, Infringement etc.Area of Expertise includes- Internet of Things, Semiconductors, Embedded Circuits, Sensors,Cellular Networks.

Apr 2019 - Apr 2019

Innovation engineer
Giga Robitics

Worked in the field of Embedded Systems, Electronics, Robotics ,3D printing and Software Programming. Involves Technical Teaching in Schools on STEM education.

Jan 2018 - Mar 2018

Qunistaloinc Certified Internship Trainer
Qunistaloinc

Motivate students to apply for better internships through seminars and guide them in various stages on Qunistaloinc platform.

Sep 2017 - Mar 2018

Campus Ambassador
Qunistaloinc

Liaised with Internshala to promote their contests and opportunities across the student of Punjabi University and assisted in ascertaining the preferences of students and organizing seminars.

Projects

Jan 2019 - Jun 2019

Submersible Motor Pump Controller
Control And Monitoring of Agriculture Parameters Using IOT Techniques on Raspberry Pi

In this work, the automated irrigation system based on low power microcontroller was developed and deployed.We introduce a new design of embedded web server making use of raspberry pi technology and internet of things . The automated irrigation system consists of distributed sensor network built using soil moisture sensor, temperature sensor, humidity sensor and water level sensor and colour sensor

Jun 2017 -

DEVELOPMENT KIT

Skills

Python	■ ■ ■ ▢ ▢
c++	■ ■ ■ ▢ ▢
Embedded System	■ ■ ■ ▢ ▢
Leadership	■ ■ ■ ■ ▢
Management	■ ■ ■ ■ ▢

Languages

German	■ ■ ■ ■ ▢
French	■ ■ ■ ▢ ▢
English	■ ■ ■ ■ ■

Education

Electronics And Communication Engineering
Aug 2015 - Jun 2019
The University of Texas at Dallas

Intermediate/12th
2013 - 2014
Arizona State University
SCIENCE

Matriculation/10th
2012 - 2013
Arizona State School

Hobbies

Reading Books

Jul 2017   **Interfacing sensors/modules with microcontroller.**
                PIC 16F87AA Microcontroller DEVELOPMENT KIT with all interfacing devices.

Jun 2018 -   LED Chaser Circuit
Jun 2018   **Integration of IC4023and IC 522 Timer**