

# Mukul Bhatnagar Freelance Software Tester

#### **Personal Information**

New Delhi, India

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# **Professional skills**

**LDRA** 



Selenium



MySQL ★★☆☆☆

#### Languages

JAVA



SQL



HTML



#### **Interests**

Video Games

**Fitness** 

**Sports** 

#### Profile

Accomplished Software Tester gained hands-on experience with the LDRA and Selenium software testing tools and having knowledge of manual testing. Skilled in Unit testing with documentation and test case validation for Light Combat Helicopter at Hindustan Aeronautics Limited, Bengaluru.

#### **Education**

# B. Tech in Electronics and Communication Engineering - Bharati Vidyapeeth's College Of Engineering, New Delhi

2016 - 2019

#### **Industrial Training:**

 $\cdot$  INJECTION MOULDING using CNC WIRE EDM Machine at ELIN Electronics Ltd. (06/2018 – 08/2018)

Worked closely with the core team in a manufacturing process for producing parts in large volume. Trained to operate CNC machine to build the final product.

#### Diploma in Computer Engineering - Ambedkar Institute of Technology, New Delhi

2013 - 2016

#### **Internship**:

 $\cdot$  Software development at IgnaMind Technologies Pvt. Ltd. (01/2016 – 03/2016) The project involved learning about programmable Languages such as Java and PHP. It also enabled me to learn to use Eclipse to code and simulate various applications. The final objective was to develop an app to interact with Psychology Patients and Doctors.

#### High School - RSBV Kalyanvas, New Delhi

- 2013

#### **Extra-Curricular Activity:**

· NCC Cadet ('A' certificate)

## **Æ Projects**

#### **Heart Rate Measurement Using Fingertip**

01 2019 - 05 2019

In this project, we showed how we monitor the heartbeat by the pulse oximetry technique. We use this technique to get the pulse from the body and to amplify the signal and display this data on the LCD. Thus, enabling the user to view the current heartbeat on the go just by placing the finger on the IR Sensor.

#### **Bidirectional Visitor Counter and light Controller**

01 2018 - 04 2018

The project was performed on 8051 Micro-controller and it counted the number of people visiting and leaving a particular place and when the count reaches 0 it turned off the appliances connected to it.

## Skills

- Complete knowledge of SDLC and STLC and Bug life cycle.
- Strong, demonstrable technical skills and comprehension
- Unquenchable passion for games
- · Confident and Determined
- Able to work under pressure
- · Able to adapt to change