

AVANESH

Kanpur, Uttar Pradesh

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OBJECTIVE

To work in a challenging profession where I can positively contribute towards the growth of the organization and grow as an individual.

EXPERIENCE

✓ Indian Telephone Industries Ltd. Bangalore. Graduate trainee.

11 November 2020 - 25 December 2021

1. Component Tested: Resistor, Capacitor, Inductor, Connector, Diode, Transistor, LED.
2. Worked on High Voltage Breakdown Tester, LCR meter, Micro Ohm meter, Insulation Resistance Tester, Electronic load, Active Component Tester (UNIMET-3000), etc.
3. Worked in Power Supply Lab in R&D Department.
4. Responsible for testing of AC to DC and DC to DC power supplies, Development of SMPS based power supply, Development of protection circuit for input/output with alarm monitoring facility.

✓ ZKTeco biometric india pvt. ltd. Bangalore. QC Engineer.

02 May 2022 - 07 October 2022

1. Worked on Linux based operating system.
2. Worked with RS232/RS485 communicating devices.
3. Testing and Parameter enabling tools used.
4. Protocol such as SSH/telnet used.
5. Updation such as Firmware.
6. Familiarity with issue management systems such as JIRA.

✓ FarmQ Agrotech Private Limited, Noida, UP. Software Developer (Python/django, Angular).

1st March 2023 - Present

1. Responsible to write clean and scalable Python code.
2. Write task based API in Django Rest Framework.
3. PostgreSQL database used.
4. Angular, Git.
5. aws
6. Working with Angular.

PROJECTS

✓ TextFilter Dynamic Website using Python, Django, HTML, CSS and bootstrap

- Build Project from Scratch.
- Build responsive web pages.
- HTML, CSS used.
- Language used: Python
- Framework used: Django

✓ Basic Static Template using Materialize CSS, HTML

- Build template from scratch
- HTML, Materialize CSS
- Landing pages.

✓ Fingerprint based door locked security system.

- In this project we will interface a Fingerprint Sensor Module with Arduino Uno and build a fingerprint based Biometric Security System with door locking.
- The circuit of this Arduino Fingerprint Security System is very simple which contains Arduino which controls whole the process of the project, pushbutton.

SKILLS

1.Python, django, API's

2. Python web framework, REST API, Object-relational mapping, Django Rest Framework, Postgresql database

3.CSS, HTML, Bootstrap

4. json

5.Linux based operating system.

Microsoft Office, Basic Computer Skill, Browsing Internet, Computer Hardware, Excel Report Handling.

INTERESTS

Frontend Designing, Python, Coding

ACHIEVEMENTS & AWARDS

- 1.Participated One Day workshop on “Cyber Security” at Indian Institute of Technology Kanpur(IIT Kanpur).
- 2.Attended a training course on “ASP.Net Using C#” from Iqra Software Technologies Pvt. (Ltd),Kanpur.
- 3.Course on Computer Concepts from National Institute of Electronics and Information Technology(NIELIT).

EDUCATION

✔ DR.A.P.J ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW, UP B.tech(Electronic and Communication Engineering) 72.74%	2014 - 2018
✔ UP BOARD, ALLAHABAD Intermediate 63%	2010 - 2012
✔ UP BOARD, ALLAHABAD High School 66%	2010

LANGUAGE

English, Hindi