

# Rakshit Puri

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in Rakshit Puri

Looking for opportunities in the field of Computer Science as a python developer.  
Interested in the field of IoT and electronics.

## Professional Experience

### Recon Subsea

Electronics and Power Systems

08/2019 – present

Job - Trainee

### Utkarshini Edutech

Technical Research Writer

05/2020 – 06/2020

Job - Collection and formatting of data from books and websites for an e-learning android application.

## Education

### SRM Institute of Science and Technology

B. Tech - Electronics and Communication  
(ECE-EIE)

2019 – 2023

### Goodley Public School

Class XII

2018 – 2019

### Goodley Public School

Class X

2016 – 2017

## Courses

### Python for Everybody Specialization

Coursera

05/2020

### Build a Modern Computer from First Principles: From Nand to Tetris

Coursera

05/2020

### The Joy of Computing using Python

NPTEL

01/2020 – 04/2020

## Skills

Python

C

C++

Git

Arduino

Microsoft Office

## Projects

### Python Google Translate [↗](#)

GUI for Google Translate using Python3 and PyQt5. It supports speech-to-text and text-to-speech.

### Microsoft Notepad Clone [↗](#)

A Microsoft Notepad clone made using Python's Tkinter library.

### FlapPy Bird [↗](#)

A Flappy Bird clone using the pygame module of Python.

### Student's Calculator GUI [↗](#)

Calculator made using Python's Tkinter Library. It has 2 modes: Student and Scientific.

### Elektrosluch [↗](#)

A device to convert electromagnetic waves from electronic/electrical devices to sound. This is my version of an open-source device.

## Volunteer Experience

### National Service Scheme(NSS)

Student Volunteer

07/2019 – 11/2019

## Languages

Hindi

English

Punjabi