

# SANJAY KUMAR

## Software Developer

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📄 [github.com/sanjaysupanch](https://github.com/sanjaysupanch)

📁 Portfolio

## EXPERIENCE

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### Full Stack Development Intern

#### Scholarly Science

📅 June 2020 – June 2020

- Working on Python development (Full Stack) and PostgreSQL.
- Building API for existing Django Apps.
- Using AWS Services.

### Full Stack Development Intern

#### Crimson Insights

📅 November 2019 – April 2020

- Working on Python development (Full Stack) and MongoDB.
- Building modules for existing Django Apps.
- Building web app (Java) of websites on server.

### Contract Developer

#### Pioneer

📅 July 2019 – September 2019

- Worked on Python development (Full Stack) and MySQL.
- Built modules for existing Django Apps.
- Built English Learning Website.

### Software Development Intern

#### iEduac

📅 April 2019 – June 2019

- Worked on Python development (Full Stack) and MySQL.
- Built modules for existing Django Apps.
- Developing UI to interact with reporting engines. Develop wireframes and UI specifications for interactive as well as static reporting and analysis features.

### Campus Ambassador Program Intern

#### Sant Longowal Institute Of Engineering And Technology

📅 March 2019 – April 2019

- Engage students on campus to grow awareness through sampling events, access to great prizes, and exclusive offers.

## RELEVANT COURSES

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- Artificial Intelligence.
- Data Structures & Algorithms.
- Applied Software Engineering.
- Service Oriented Application Development.
- Database Management System.
- Advanced Programming in C++.
- Operating Systems.
- Computer Networks.
- Information Retrieval.

## EDUCATION

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Indian Institute of Information Technology,  
Sri City

### Bachelor of Technology, CSE

📅 Aug 2017 – May 2021

## TECHNICAL SKILLS

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### Programming

C, C++, Python

### Software

Django, Git, MATLAB

### Databases

MongoDB, MySQL, PostgreSQL

### Web-Development

Bash, CSS, HTML, JavaScript, Linux, PHP, React.js, Node.js

### Others

Algorithms, DS, Information Retrieval, AWS

## SOFT SKILLS

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Leadership, Ability to Work Under Pressure, Decision Making, Time Management, Adaptability, Teamwork, Creativity

## PROJECTS

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### E-Mandi

- This project is an integrated marketplace catering to farmers with facilities like Real-time Trading, Futures Contract, Bidding, Price Charts, etc.
- Provides API services to Corporates like Price trend data, Orders Generation, Recommend best Sellers from a region.

### Extraction of Text from Image and Convert Text to Speech

- We used OCR that converting a scanned image to text. When a page is scanned, it is typically stored as a bit-mapped file in TIF format. When the image is displayed on the screen, we can read it. But to the computer, it is just a series of black and white dots.
- We convert this text into speech by using API Google Text to Speech.

## CERTIFICATION

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Hackerank! Programming using python