

Kapil Kumar Israni

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EDUCATION

BTECH IN INFORMATION TECHNOLOGY

JAYPEE INSTITUTE OF I.T.
NOIDA Sector 62, INDIA
CGPA: 8.3/10
JULY 2017-JUN 2021

XII SENIOR SECONDARY SANSKAR SCHOOL

JAIPUR, INDIA
YEAR OF COMPLETION: 2017
PERCENTAGE: 90.2

LINKS

Github:// [090max](#)
LinkedIn:// [Kapil Israni](#)
codechef:// [max090](#)

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms
Object Oriented Programming
Operating Systems
Fuzzy Logic and Neural Networks
Computer Networks
Database Management System
Cloud Based Enterprise System

SKILLS

PROGRAMMING

EXPERIENCED

- C/C++
- PYTHON
- JAVASCRIPT
- NODEJS
- REACT JS
- PYTHON FLASK
- PHP
- MYSQL
- MONGO DB
- CSS

Familiar:

- Assembly
- MATLAB

EXPERIENCE

VERATECH INTELLIGENCE, GURGAON, INDIA

SOFTWARE DEVELOPER INTERN (Dec 2019 - Jan 2020) (1 Month)

- Involved in architectural development of application for data extraction, scrapping and analysis using Python.
- Deployed the same application on Google Cloud Compute Engine.
- Developed and integrated captcha solver for the application.

MAILMODO, BENGALURU, INDIA

SOFTWARE ENGINEER INTERN (Apr 2020 - May 2020) (6 Weeks)

- Developed the Warm Up Mailing service from scratch using React.JS and Node.JS. Deployed the client side and server side on Firebase and AWS cloud respectively.
- Developed and designed the user dashboard for the main product in React.JS.
- Integrated components and AMP email templates to the email template design service of the product.

PROJECTS

COVID-19 INDIA TRACKER (REACTJS , PYTHON)

- Developed a progressive web app using React JS which updates the user about the India's Covid-19 daily report. Allows users to track their state's report and to visualize the past records.
- Developed the server side API using Python Flask which periodically scrapes Covid-19 cases data and provides relevant information.
- Github Link: <https://github.com/090max/covid19IndiaTracker>

CONNECTU CHAT WEB APP (REACTJS , NODE JS)

- Developed a chat web app that allows multiple users to chat in a dynamic room environment.
- Github Link : <https://github.com/090max/ConnectU>

PANTOMATH WEB APP (REACTJS , PYTHON FLASK)

- Developed a web app that predicts a twitter user's personality type and hate speech involvement.
- Github Link : <https://github.com/Code-with-ease/Pantomath>

SMART LIST (PYTHON)

- Developed an application that automates and predicts the shopping list with a product's respective quantity for a user with the help of user's past purchases.
- Integrated Item Recommendation System for the application.
- Github Link : <https://github.com/Code-with-ease/smart-flask-list>

VOICE TO TEXT PRESCRIPTION (PYTHON)

- Developed a desktop application that converts a doctor's voice prescription to text by extracting useful keywords and terms.
- Github Link : <https://github.com/090max/PrescAI>

CONTROLLABLE UPLOADS (NODE JS)

- A server implementation in NodeJs , that allows user to pause ,resume and abort uploading process of large files.
- Github Link : <https://github.com/090max/controllable-uploads>