KESHAV BATHLA
SOFTWARE ENGINEER

A curious learner, on a way to become a kickass developer who writes Python, Javascript and C/C++. Open Source Enthusiast

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9643906878 📱

Jaypee Institute of Technology, Noida, INDIA 📍

import-keshav.github.io/ 🌐

linkedin.com/in/keshav-bathla-b517a2152 in

github.com/import-keshav ○

EDUCATION

Electronics And Communication Engineering
Jaypee Institute Of Information And Technology
07/2017 – Present

WORK EXPERIENCE

Software Engineer
Creesync Software Foundations
10/2019 – 03/2020   *NewDelhi*
A software company aimed at facilitating research and development on bleeding edge technologies.

Tasks
- Create a Backend Structure of the project called Socbays. It's an eCommerce type platform for soccer players.
- Create a Backend Structure of the project called Actively. Its a platform for gym freaks to track their progress and maintaining there schedule.

Web Developer
ICSC2020 Jiit ↗
08/2019 – 02/2020
ICSC 2020 Jiit is a website for the INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND COMMUNICATION 2020.

Tasks
- Current maintainer of ICSC2020 Jiit website.
- Responsible for adding new features and updates on the websites

Collaborator
Oppia
11/2018 – 07/2019
Oppia is an online learning tool that enables anyone to easily create and share interactive activities (called 'explorations').

Tasks Done
- Reduce the rendering speed of oppia pages by 2 secs
- Upgrade some 3rd party libraries without breakage of the codebase.
- Total Contributions in Oppia ↗

ORGANIZATIONS

Oppia (08/2018 – 07/2019)
collaborator

Open Source Developers Community (08/2018 – Present)
Member

SKILLS

`Python` `Javascript` `Data Structures` `Algorithms` `Django` `DataBase Design`

PERSONAL PROJECTS

KHOJ ↗
- A platform to prevent human trafficking and find someone, lost during natural disaster.
- Use face detection algorithms to match the images of lost one.
- Create client server architecture, to receive images from different end.
- Use Heat maps to visualize data

Dictionary ↗
- Create a browser extension dictionary.
- Use Tries for suggesting words on entering each alphabet

CERTIFICATES

Certificate of Excellence
Certificate for winning competition CircuitRix, held in my college

Certificate of Appreciation
Certificate for managing conference RAMSA-2019, held at Jaypee Institute Of Technology Noida

ACHIEVEMENTS

Google Summer Of Code 2019
Cleared google summer of code 2019 at oppia

CircuitRix
Winner of CircuitRix competition held in my college.

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

Punjabi
Full Professional Proficiency

INTERESTS

`Backend Development` `Python Scripting` `Database designing` `Data Structures` `Algorithms` `System Designing`