

Contact

www.linkedin.com/in/imskr
(LinkedIn)
imskr.github.io (Portfolio)
medium.com/@shubhamkrai123
(Blog)

Top Skills

Python
Machine Learning
C++

Languages

English (Professional Working)
Hindi (Native or Bilingual)
German (Elementary)

Certifications

Virtual Software Engineering
Experience
Machine Learning with TensorFlow
on Google Cloud Platform
Specialization
Python for Data Science:
Fundamentals
Python for Data Science
Machine Learning Foundations: A
Case Study Approach

Shubham Kumar

GSoC 2020 @ Mozilla | Intel Student Innovator 2020 | Microsoft
MSP 2020
Mohali

Summary

I'm CS Undergrad working on interesting technologies such as Artificial Intelligence & Web Development. I am very active on GitHub and contributed to big organizations such as Mozilla & Internet Archive.

Experience

Google Summer of Code
Student Developer @ Mozilla
May 2020 - Present (4 months)

Working with Mozilla Firefox Accounts Team on integrating FIDO2 (Fast Identity Online) as a second-factor authentication. We are going passwordless to avoid theft and cybercrime.

We are currently adding support for authenticators such as Yubikey, BLC, and NFE.

My role includes designing server-side, client-side, and backend from scratch and writing unit tests for the same.

Tech Stack:

- > ES6 Javascript, TypeScript
- > Nodejs
- > Hapijs
- > Mochajs
- > Backbonejs
- > Html/CSS, Mustache

Intel Corporation
Intel Software Innovator
June 2019 - July 2020 (1 year 2 months)

GirlScript Summer of Code
Project Administrator

March 2020 - May 2020 (3 months)

Project admin for Plant Disease Detector Web Application Project!

Microsoft

Microsoft Student Partner

June 2019 - May 2020 (1 year)

Microsoft Student Partner for 2019-20

GirlScript Summer of Code

Top 5 Contributor at GirlScript Summer of Code

March 2019 - May 2019 (3 months)

GSSoC is a 3-month long #OpenSource program popularly known as GirlScript Summer of Code by GirlScript Foundation, India.

- I was ranked 8th among 200+ participants.

- I have contributed to Techtonica project - a web development curriculum.
- I was one of the top 5 contributors to this project.

Kharagpur Open Source Society

Winter of Code Finalist

December 2018 - January 2019 (2 months)

Contributed to IIT Kharagpur's Winter of Code Open Source Competition which held every year. You can found stats on below link.

Education

CHANDIGARH UNIVERSITY

Bachelor of Engineering - BE, Computer Engineering · (2018 - 2022)