

# Vicky Kumar

+91 82399 57923 | [vicky.kumar@neosalph.com](mailto:vicky.kumar@neosalph.com) | [linkedin.com/in/imvickykumar999](https://www.linkedin.com/in/imvickykumar999) | [github.com/imvickykumar999](https://github.com/imvickykumar999)

## Projects

---

- 1). **Home Automation and Mobile Charging Manager App** ( Internet of Things ) | *MIT App Inventor* | July 2022 – September 2022
  - Made an IoT Home Automation App to Turn LED Switch ON or OFF from anywhere Worldwide made with MIT App Inventor.
  - Our project was selected till the second round, where we explained the benefits of using this App which can Turn Off Mobile charging automatically when battery goes upto certain value (e.g., 95%) and vice versa for Turn On.
  - View Project on **Play Store** : <https://play.google.com/store/apps/details?id=com.homeautomation.iotapp>
- 2). **Attendance Management Website** | *Flask, Google Cloud Platform, Firebase, HTML, CSS* | January 2022 – February 2022
  - This project was developed for the Ideationology Lab in my college, where I teach my juniors about existing technologies.
  - Developed using Flask Framework for web application deployed on Herokuapp.
  - Implemented Attendance using Selenium, Google Spreadsheet, Firebase, and many other technologies.
  - Students may create their Profile and save their data via login.
  - Used Twitter API, Google Hangouts, YouTube API and WebScrapping for other pages in my website.
  - View Project on **GitHub**: <https://github.com/imvickykumar999/imvickykumar999>
- 3). **Created and published my own python library on Python Package Index website** | April 2021 – May 2021

It can solve question from 3D Vectors, Upload files on Github, Save data in Firebase and many other features in this package.

  - View Project : <https://pypi.org/user/imvickykumar999/>

## Achievements

---

- I used to teach about existing technologies to my Juniors in my college and prepare them for upcoming Hackathons.
- Winner in college coding competition.
- Conducted a Hackathon in my [college](#) as a Volunteer and organized successfully.
- Honored by instructor in [360DT](#) Summer Internship (Jul 2019 - Aug 2019) for best performance in class.
- I learned basic Spanish, Russian and Arabic from the [Duolingo](#) website.

## Skills

---

- **Technologies** : Flask, Firebase, Google Cloud Platform, GitHub, Dell Boomi, OpenCV, Herokuapp and Android.
- **Languages** : C, C++, Python and basic Javascript.
- **Other skills** : HTML, CSS, Bootstrap, Data structures, Algorithms, PYPI, Selenium, Web Scrapping and OOPs.
- **Social Skills** : Teamwork, Creativity, Self-motivating and Problem Solving.

## Experience

---

Software Development Engineer Intern | August 2020 – February 2021 at [Parken Solutions](#).

- Got training on HTML, CSS, Firebase, Bootstrap.
- Took a bootcamp on Flask Framework.
- Worked / Freelance on a project (website) while internship.

## Education

---

Rajasthan Institute of Engineering Technology, Jaipur | *Bachelor of Technology in Computer Science* | Aug. 2018 – Jun 2022

Jawahar Navodaya Vidyalaya, Gautam Buddh Nagar | *PCM and Secured 95 % in Computer Science* | Aug. 2013 – May 2015