

PROFILE

I am Sonu Kumar, a final-year student. My heart lies in software engineering, and I have valuable experience working part-time for a US-based robotics company, where I contributed to developing a Flutter indoor tracking mobile app for iOS. I thoroughly enjoy coding, creating new things, and engaging in projects. My interests also extend to image processing with Python, PyTorch, and machine learning. I am excited to apply and expand my skills as I seek the perfect placement opportunity

CONTACT

PHONE:

+919939952747

+919334417165

WEBSITE:

www.sonu.tech

EMAIL:

<u>emailwithsonu@gmail.com</u> emailwithsonukumar@gmail.com

HOBBIES

Full Night coding

SONU KUMAR

JOB TITLE HERE

EDUCATION

B.tech at IIEST (NIT Shibpur) in ECE, Pass out Year (2024)
XII JAWAHAR NAVODAYA VIDYALAYA Kottayam (Kerala)
X JAWAHAR NAVODAYA VIDYALAYA Buxar (Bihar)

WORK EXPERIENCE

Internship [Drobot Inc]

23 May 2023 - 13 July 2023

 Developed IOS App for PozyX indoor tracking system (To track physical object with on local Map with Tag

Part Time (Work Form Home) [Drobot Inc]

2022-01 - 2023-07

- Created custom mobile applications using Flutter Framework technologies.
- Developed mobile Android and IOS app to help Manage moving
- Bots in warehouse create and assigned Task.
- Pushed App on App Store and Play Store
- Factory assets and tool management
- Tested applications prior to final review to verify issue resolution.
- Worked on Firebase, Firebase cloud for Backend

SKILLS

- Python, Py Torch (Basic), OpenCV, moviePy, PyCharm
- Flutter, dart, Firebase, Android Studio, Xcode
- Js, HTML, CSS, Flask, Digital Ocean Droplet
- Arduino, NodeMCU
- DSA

PERSONAL PROJECT

- Wireless switch IOT (NodeMCU) based with own mobile APP
- Own portfolio website
- Python based Autogenerated YouTube shorts video maker