

Surya Kanta Ghosh

Linkedin: <https://www.linkedin.com/in/surya-kanta-ghosh-68611a232/>

suryaghosh1406@gmail.com | +91-9718172763 **Github:** github.com/atnakayrus

Education

2021-2026 Jawaharlal Nehru University New Delhi, India *Dual Bachelor's Degree (BTech and MTech) in Computer Science Engineering, Grade: 7.55 / 9 (after 4 semesters)*

2009-2018 The Frank Anthony Public School , New Delhi *Secondary Education, Grade: 91.6%.*

2018-2020 The Frank Anthony Public School , New Delhi *Senior Secondary Education, Grade: 93.5%*

Experience

Jan 8 2024- April 8 2024, Flutter Developer Intern, Leazkart, Pune, Maharashtra, India

- Worked on the flutter mobile application for the company
- Duties included creating new widgets for the application as per the design , maintaining old project base as well as adding new features
- Technologies used : Flutter, Dart, Pub, Figma.

Projects

Website Team Lead for HackJNU3.0 - 2023 - www.hackjnu.tech

- Led the team in creation for the website for HackJNU3.0 , the hackathon conducted by JNU
- Technologies used : ReactJS, HTML, CSS, Figma, Parallax, Tailwind CSS

Website Development - 2022 - www.inru.in

- Worked with a team of 8 to develop a website for our college faculty , Dr Sonu Singh
- Technologies used : HTML, CSS, TailwindCSS

COV-X Machine learning Application - [COV-X](#)

- Created a Machine learning model that can detect covid from x rays and ultrasounds, and created an app for said model
- Technologies used : Pandas , NumPy , TensorFlow , TensorFlow Lite , Flutter , Dart , TFLite Flutter extension

Extra-Curricular

- **Android Coordinator, GDSC JNU - 2023 to 2024** (Google Developers Students Club)
- **Secretary of Ephirium**, the gaming and game dev club of SoE

Skills and Achievements

- **Coding Languages** Dart, Kotlin, Java, HTML, CSS, Javascript, Python
- **Relevant Skills** Flutter, Firebase, NextJS, ReactJS, NodeJS, Tailwind CSS, Figma
- **Technical Skills** Data Structures and Algorithms, Web Development, Frontend, Backend
- **Coursework** Database Management Systems, Data Structures, Design and Analysis of Algorithms, Operating Systems, Object Oriented Programming, Computer Networks, Software Engineering, Digital Image Processing , Computer Graphics, Mobile App development, Machine learning, Mobile Vision

Awards and Certifications

- **Certifications** Certified Machine Learning Practitioner (**Henry Harvin**) - [Link](#), Google Cloud Practitioner(9 certificate Course) (**Google Cloud**) - [Link](#)
- **Achievements** **1900 + rating** on CodeChef, Qualified for ICPC Regionals 2023 and ranked 115.