Vikas Kumar

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○ **GitHub**   (in) **LinkedIn**

EDUCATION

Bachelor of Technology (C.S.E)	**2019 - 2023**	**Amity University**	**Uttar Pradesh, India**
C.B.S.E (Class XII)	**2018 - 2019**	**Laxmi Public School**	**Delhi, India**
C.B.S.E (Class X)	**2016 - 2017**	**Laxmi Public School**	**Delhi, India**

EXPERIENCE

- **GeeksForGeeks | Android Developer Intern**   **Noida, India | June/2023 – July/2023**
  Worked on GFG's android app enhanced the UI performance and developed and consumed REST APIs via Retrofit. Used MVVM and components of Android Jetpack. Also worked with Airbnb's Epoxy for complex layouts and Realm for database migration.
  Tech stacks: Kotlin, Retrofit, Realm, Epoxy, Jetpack Compose, Room and Coroutines.

- **Oasis Infobyte | Android Developer Intern**   **Delhi, India | June/ 2022 - June/2022**
  Worked with the Android Development team on designing and developing various utility tools/ applications for android devices.
  Tech stacks: Kotlin, Java, Traditional XML and Lottie animations.

- **Cureya | Technical intern**   **Greater Noida, India | Sept/2021 - Nov/2021**
  Implemented machine learning models for various diseases classifications and compared accuracies to analyze Multi-subject Learning.
  Tech stacks: Python, Juypter Notebook, Tkinter.

VOLUNTEER EXPERIENCE

- **Hacktoberfest'22 | Maintainer**   **October/2022 – October/2022**
  Maintained repo of practice questions and learning resources to ace competitive programming, merged 15+ PRs from 8 contributors

- **Hackclub Summer of Code RAIT | Participant**   **July/ 2022 - August/2022**
  Contributed in various open source projects and successfully merged around 19 PRs in 8 projects and secured a rank in the top 10 on the leaderboard.

- **GirlScript Summer of code | Contributor**   **March/2022 - May/2022**
  Contributed to various open-source projects under GSSOC'22 and merged 10+ PRs, holds rank in the top 150

SKILLS

Programming Languages:	Python, Java, JavaScript, C, Kotlin
Libraries/Frameworks :	Bootstrap, React.JS, Jetpack Compose
Tools / Platform:	Git/GitHub, Android Studio, Firebase
Databases:	MySQL, Mongo's Realm

PROJECTS

Lost n Found | **Link**   **Java, Kotlin, xml, Android**
Almost every one of us had either lost or found an item in college campus but could not return it. This app is the solution to all such problems.

Disease Prediction | **Link**   **Python, Juypter Notebook, Tkinter**
ML application that detects diseases from the symptoms provided by the user. Using Decision Tree, Random Forest and Naive Bayes classifications. Developed this project as an intern at Cureya.

Gymify | **Link**   **ReactJs, REST APIs, MaterialUI**
A web application that keeps users fit and healthy. With the functionality to choose exercise categories and specific muscle groups, browse more than one thousand exercises with practical examples, pagination, exercise details, pull related videos from various sources and much more.