

Shubham Jain +44-7341696027 Leicester, England

shubhamjain0864@gmail.com | [Twitter](#) | [GitHub](#) | [LinkedIn](#) | [Geeks for Geeks](#) | [LeetCode](#)

EDUCATION

| | |
|--|----------------------------------|
| University of Leicester | Leicester, United Kingdom |
| MSc. Advanced Computer Science Coursework: Generative Development, Data Analytics, Algorithms | [January 2023 - Present] |
| Chitkara University | India |
| Bachelors in Computer Applications Coursework: C, Java, Python, Artificial Intelligence, Networks | [August 2019 – July 2022] |

Experience

| | |
|---|---|
| <u>FoodCLUB - Android Development Intern (Remote)</u> | London, United Kingdom [July 2023 - Present] |
| <ul style="list-style-type: none">Developing a Social Media app for food enthusiasts using Android Studio, Kotlin, Jetpack Compose and using MVVM architecture. Used third party libraries like Retrofit to connect the app with the backend.Worked with a group of interns and Co lead them by managing and assigning tasks through effective communication.Implemented Jetpack Compose instead of XML because of its significance in making layouts, and enhanced my Android skills and found out about the process of developing an app by using right architecture and tools. | |

PROJECTS

| | |
|---|--------------------------------------|
| <u>Qs&Ans – Springboot, Spring Security, Thymleaf, Javascript</u> | Link - GitHub |
| <ul style="list-style-type: none">Designed and developed a Quora-like Question-and-Answer website using Spring Boot, Spring Security, Thymeleaf, JavaScript, and MySQL for CRUD operations.Followed RESTful API architecture for data exchange and Spring security features i.e., OAuth2 and JWT authentication for authenticating the user and restricting non registered users to open certain endpoints.Overcame a hurdle of learning a challenging architecture of Spring Security for correctly implementing authentication. | |
| <u>Blog Blog – JSP and Servlets, JavaScript, SQL with Apache and tomcat</u> | Link - GitHub |
| <ul style="list-style-type: none">Created a Blogging webapp that helps people to Blog, for all the users registered on the website can see not just who you follow. Filters are used to filter out the blogs to avoid clutter. Filters include categories, length of the blog, popular, trending, etc.Includes various parts like login, registration, home, profile page which follow REST architecture. MySQL Workbench is used to store user data and Apache tomcat as the server.Gained REST knowledge by creating this webapp, and enhanced JSP and Java skills while programming. | |
| <u>Social Media App – Android Studio, Kotlin, Firebase</u> | Link - GitHub |
| <ul style="list-style-type: none">Developed a Social media app built using Android Studio and Kotlin, which uses firebase as the database.Designed activities, for instance – Login, register, Home (displays all the photos of people you follow), profile page (displays user's photos in thumbnail view), upload photo.Firebase involves storing the data of the user, photos uploaded by user in a complex tree structure because of different technical conditions. | |

SKILLS

Languages - HTML, CSS, JavaScript, Java, C++, Kotlin, Python, SQL

Frameworks and technologies – Android Studio, Jetpack Compose, Springboot, Spring Security, OAuth2, MySQL Workbench, Apache Tomcat, Unity Engine, LibGdx, Collection (Java), Java JSP, Data Structures and algorithms [Geeks for Geeks](#) , [LeetCode](#)

App Store and Chrome Developers link - [Google Play Store](#) , [Chrome Extensions](#)