

# Utkarsh Gupta

Software Engineer

## EDUCATION

BIT MESRA

BE in Information Technology

Jul 2017 - Jun 2021 | Ranchi, India

CGPA: 7.85 / 10

LUCKNOW PUBLIC SCHOOL, SEC-D

Grad. Apr 2016 | Lucknow, India

CBSE 12th percentage: 91.2

CBSE 10th CGPA: 9.8

## LINKS

Portfolio: [utkryuk.github.io](https://utkryuk.github.io)

Github:// [utkryuk](#)

LinkedIn:// [utkarshgupta118](#)

LeetCode:// [not\\_a\\_cp\\_coder](#)

StopStalk:// [not\\_a\\_cp\\_coder](#)

## COURSEWORK

Database Management System

Operating Systems

Fundamental of Data Structures

Software Engineering Principles

## SKILLS

- C/C++ • Java • Python3
- Javascript/TypeScript
- Springboot • Hibernate
- Maven • Angular • Docker
- MongoDB • Express • React • NodeJS
- Web Automation • Machine Learning

## CERTIFICATIONS

- Full Stack Open

## EXTRACURRICULAR

VP - Academic Relations | Society for

Data Science, BIT Mesra

Jun 2020 - May 2021

Technical Head | UNESQUO, Bit Mesra

Jun 2020 - May 2021

## CONTACT ME

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## EXPERIENCE & TRAINING

SOFTWARE ENGINEER | SOCIETE GENERALE GLOBAL SOLUTION CENTRE

July 2021 - Present | Bengaluru, India

- Decommissioned the existing API gateways to save cost by creating new APIs and improving existing services.
- Built full stack web applications with proper testing by frameworks like Junit, Mockito, etc.
- Used Thymeleaf(Server-side Java template engine) to let users download the API results in a PDF.
- Technologies Involved: Java, Springboot, JPA, Rest API, Hibernate, MongoDB, Typescript, AngularJS, Mockito, Thymeleaf.

ENGINEERING INTERN | PUBLICIS SAPIENT

Jan 2021 - Jun 2021 | Online

- Learned and applied skills like HTML, CSS, JS, Nosql, Jira, Git, etc.
- Built an e-commerce based website as a learning project.

STUDENT DEVELOPER | CRIO.DO

Feb 2020 - Apr 2020 | Online

- Selected in Crio Launch Program, a 10-week online merit-based applied learning program.
- Worked on QBOX - a secure file sharing service. Developed tools to automatically analyze performance and functionality issues in QBox.
- Worked on QMoney - a visual stock portfolio analyzer. Implemented and Refactored the core logic and published it as a library.
- Worked on QCharm - an online IDE. Implemented basic editor features with multiple data structures to grasp the effect on performance.

DATA SCIENCE INTERN | IIT INDORE

Dec 2019 - Jan 2020 | Indore, India

- Implemented a Deep learning pipeline for Skin Cancer Detection in Keras.
- Achieved accuracy up to 78% on the HAM10000 dataset.

## PROJECTS

Fay - A Family Budget App

- Aim to revolutionize how families view their money and make informed choices without the pain of going through each and every transaction all the time.
- Made using **React Native**, **Springboot** and **MongoDB**.

ML Preprocessor CLI

- The CLI tool made to preprocess the database and save your time.
- Published the project as a **Crio module**. It was viewed by 3600+ developers.
- Made on **Python3**.

## ACHIEVEMENTS

2021 top 10/250+ Teams

2021 2<sup>nd</sup>/1500+ participants

2021 2<sup>nd</sup>/2600+ participants

2020 top 5 teams/10k+ participants

2019 top 20/260+ Teams

2018 3<sup>rd</sup>

**Zeta Hacks 3.0**, Zeta Suite

**Techwiz Quiz'21**, Publicis Sapien

**Intellij Coding Hackathon**, Intellij

National Finalist, **Optum Strattheon S2**

Finalist, **HackCBS**, MLH Hackathon

**BITOTSAV**, Annual cultural fest of BIT Mesra