Utkarsh Gupta

Software Engineer | IT Undergraduate

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 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 JS
- MongoDB/Express/React/NodeJS
- Springboot Hibernate Maven
- Machine Learning
- Flask Web Automation

CERTIFICATIONS

- Full Stack Open
- Deeplearning Specialization by Deeplearning.ai (3/5)
- Machine Learning A-Z™: Hands-On Python In Data Science

HOBBIES

Cryptic Code Solver • Quizzer

- Film+TV Fanatic Music
- Cricket + F1 Lover

CONTACT ME

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EXPERIENCE & TRAINING

ENGINEERING INTERN | PUBLICIS SAPIENT

Jan 2021 - Jun 2021 | Online

- Learned and applied skills like HTML, CSS, JS, Nosql, Jira, Git
- 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 HAM 10000 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

XMeme

- A MERN stack web application to publish memes.
- Deployed using Netlify and Heroku

GroBasket

- Worked in a team of 4 to create GroBasket, a mobile app to ease the pain of food wastage by using the principle of Dynamic Pricing.
- I worked on the ML model + Flask API.

ML Preprocessor CLI

- The CLI tool made to preprocess the database and save your time.
- I published my project as a Crio module.
- Made on Pvthon3.

ACHIEVEMENTS

2021 top 10/250+ Teams 2021 2nd/1500 participants 2020 top 5 teams/10k+ participants 2019 top 20/260+ Teams 2017 850+ problems 2019 1st 2018 3rd 2015 3rd/600+ Teams Zeta Hacks 3.0, Zeta Suite
Techwiz Quiz'21, Publicis Sapient
National Finalist, Optum Stratheon S2
Finalist, HackCBS, MLH Hackathon
On Leetcode, Codeforces, Codechef etc.
Njath, Online Cryptic Code Hunt by IIT Patna
BITOTSAV, Annual cultural fest of BIT Mesra
TCS IT WIZ, UP/Uttarakhand Regional Finals