

Safura Zaheer

304, Maitri Hostel IET Lucknow, India

✉ safurazaheer@gmail.com
☎ +91 6394972862

🔗 Github: safurazaheer
in LinkedIn: safurazaheer

EDUCATION

Institute of Engineering and Technology, Lucknow

Aug 2017-May 2021

○ B.Tech - Information Technology

CGPA: 8.75/10

EXPERIENCE

Software Developer Intern

Innovaccer, Noida

Apr 2020 - Jun 2020

- Built a Sandbox Application on the Innovaccer Dev Portal to demonstrate the capabilities of FHIR APIs.
- Created SDK for FHIR to perform CRUD operation on FHIR resource database and deployed it using completely **serverless architecture**.
- Integrated single click deployment to AWS Lambda and the newman client for deployed APIs to generate the test report to the gitlab CI/CD.
- **Tech used:** HTML/CSS | JS | Python | REST API | newman | sqlalchemy | jsonschema | AWS Lambda

PROJECTS

Entry management Software (View)

Nov 2019

- An application to digitize Check-in and Check-out flow of visitors and host for any event.
- Used API for sending emails to the user.
- **Tech used:** Python | Django | HTML/CSS

Blog Publisher (View)

Oct 2019

- A website like Medium.com which allows users to register and publish their own blogs.
- **Tech used:** Python | Django | HTML/CSS

Railway News System (View)

Feb 2019

- A website which scraps news from about 30 newspapers and gave notification of any news related to railways, analyses the sentiment in real time and calculates the rate of advertisements.
- Project endorsed by Central Ministry under Smart India Hackathon-2019 finale (AIR -4)
- **Tech used:** Python | Django | Scrapping | Crawling | HTML/CSS

Price Comparator (View)

Jan 2019

- A website which fetches the details and price of the desired product from different websites and compares it.
- Used BeautifulSoup for automation and selenium for scraping data.
- **Tech used:** HTML/CSS | Django | Web Scrapping

ACHIEVEMENTS

- Ranked among top 4 teams across India in **SIH (Software Edition) - 2019**, hosted by M.H.R.D.
- Ranked **1830** out of 11000+ participants in **Google Kickstart Round D 2020**.
- Ranked **5274** out of 27875 participants in online qualifier round of **Codechef Snackdown 2019**.
- Competitive coder on platforms like [Codechef](#), [Spoj](#), [Leetcode](#), and solved 500+ problems.

TECHNICAL SKILLS

- **Strongest Area:** Data Structures and Algorithms
- **Languages and Tools:** C++ | C | Python | JS | Django | Web Scrapping | selenium | Git