Shriniwas Shankar Uplanchwar
MTech- IIT Hyderabad

shriu1994@gmail.com
shriniwas.uplanchwar@alumni.iith.ac.in
+91-9922101146
DOB- 11th June 1994

in LinkedIn: Shriniwas LinkedIn   **Hacker Rank:** Shriniwas Hacker Rank   **LeetCode**   **GitHub:** Shriniwas GitHub

SUMMARY:

- ❖ Passionate in technologies of the coding world and a great fervor for learning. Deeply interested in the Back-end Developer, Front-end Developer, Software engineer. Specializes in using Python, SQL, Django, JavaScript, C, HTML5, CSS3, React
- ❖ Selected in *National Institute for Materials Science (NIMS) Internship Program*, **Japan** for 3 months, but joining has cancelled due to COVID 19.
- ❖ **AWS CCP Certified 2022, JLPT N5, N4 Appearing (Dec 2022)**
- ❖ Certifications (Coursera) - Earned *15+ Certifications* in Python 3 Programming, Data Structures, Data Science (Basic), SQL, Database Management Systems, Object-Oriented Programming.
- ❖ Received the **Best Poster Presentation award** in **"International conference IIM-NMD 2021".**
- ❖ Total Internships earned- 4 as Software Developer, Front-End Engineer, Quality Assurance Engineer.

WORK EXPERIENCE:

HCL Technologies | Senior Software Engineer | 1.1 Years | **August 2021 – Present**
- ❖ Created a Django based web application for labeling of IMAGES used by doctors to label chest X-ray images for various medical conditions
- ❖ Worked on AWS backend Technology one of the medical innovative projects for recording patients data using FHIR resources.
- ❖ Technologies Used: Backend: Python -Django web framework, Frontend: HTML, CSS, JavaScript Database: PostgreSQL, AWS services

I'm beside you Inc (Japanese Firm) | Frontend Engineer | 2 months Intern | **Feb 2021 – March 2021**
- ❖ Redesign of Dashboard design where analytical results such as facial emotion are shown.
- ❖ Implemented Login page, guide page, and landing pages of facial emotions.

Godrej & Boyce Mfg. Co. Ltd| Vendor Quality Assurance | 6 Months Intern| **June 2014 – Dec 2014**
- ❖ To encourage every individual in the organization to continuously improve Quality parameters such as 5S System, Kaizen, & 7 QC tools.
- ❖ To plan, direct or coordinate quality assurance programs and formulate quality control policies.

INTERNSHIPS:

Lead and Sales	| Marketing Professional | 1 Month|	Oct 2020
Exposys Data Labs	| Data Science Trainee | 1 Month |	Sept 2020
Exposys Data Labs	| Software Developer | 1 Month |	August 2020

EDUCATION:

Indian Institute of Technology, Hyderabad (IITH)   Telangana
MTech (Materials Science & Metallurgical Engineering)   08/2019– Present
CGPA - *8.82/10 (88.2%)*

D Y Patil COE Pune University   Maharashtra
Bachelor of Engineering (B.E- Production Engineering)   2012-2016
Graduated '*First Class with Distinction' (67.57% BE Final Year)*

Science College Nanded   Maharashtra
Higher School Certificate (HSC)   2010-2012
Graduated *'First Class with Distinction' (71.50%)*

MGM School Mudkhed   Maharashtra
Secondary School Certificate (SSC)   2010
Graduated *'First Class with Distinction' (81.27%)*

PROJECTS:

MTech Thesis - **Electro-Spark Coating (Micro welding**) of Tungsten Carbide on Titanium and Steels (SS 316L) Substrates to Improve the Surface Properties and Wear resistance working under Dr. Bharat B. Panigrahi.

Mini Online Software Projects

Project on Interactive Restaurant Table booking System (GitHub link): -
- ❖ Framework used: -*HTML, CSS JavaScript, Bootstrap 4, PHP, MySQL*
- ❖ Restaurant Table Booking method by which customers can book a table and can order their favorite food menu for their meal, from the registered restaurant of this system.

Project Tacky Trucks Courier Service (GitHub Link): -
- ❖ Framework used: -*HTML, CSS, Bootstrap 4*
- ❖ It will provide services to its customers 24/7 with reasonable rates consistently.

Project on Bombay Coffee Shop website (GitHub Link)
- ❖ Framework used: -*HTML, CSS JavaScript, Bootstrap 4*
- ❖ The purpose is to make the coffee shop website more responsive and customer friendly so that customers can have a look into it.

SKILLS:

Programming: *Python, JavaScript*   **Web development**: *HTML, CSS, JavaScript, Bootstrap, MySQL, Django, React*

Platforms: *Windows, Ubuntu*

Time management skills- Demonstrated by successfully leading Mess Management Teams by conducting routine inspectional activities of food service to safety.
Communication skills - Expressed by prosperously interacting with Vendor firms by resolving their concerns for quality in products at **Godrej.**
Multitasking with an ambition to accomplish a task as much as possible- This is featured by **my internships and Coursera courses.**

Positions of Responsibility:

- ❖ **Placement Coordinator**, IIT Hyderabad   Aug2020-Present
- ❖ **Mess Management Committee Coordinator**, IIT Hyderabad   Aug 2019-July 2020
- ❖ **Campus Ambassador**, IITH at The Education Tree Organization   Sept-Oct 2019

SCHOLASTIC ACHIEVEMENTS:

- ❖ Secured *All India Rank (AIR)-137* in GATE 2019 Examination (**95.25 percentile**).
- ❖ Hacker Rank Achievement - Silver Badge on Python Challenge, Bronze Badge on SQL.
- ❖ Certificate of Participation in District Science Exhibition Program.

CERTIFICATIONS & KEY COURSES:

- ❖ Python Data Structures   Executive Data Science   Intro to Relational Database & SQL
- ❖ Data Structure & Algorithms   Specialization in Python (**Michigan Uni.)**   Web Developer Bootcamp (Udemy)

Japanese courses: -
- ❖ Japan and its Culture (Beginner)   Spoken Japanese Basics (Beginner)   Preparing for JLPT N5 & N4(Dec 2022)

HOBBIES:

- ❖ Exploring distant lands   Sharing Knowledge   Interest in making a relationship

- ❖ Capturing moments   Playing Volleyball   Feeling the music