

Shivansh Rastogi

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EDUCATION

- **Vishwakarma Institute of Technology** Pune, India
Bachelor of Technology - Information Technology; GPA: 8.86 July 2019 - June 2023
- **Army Public School** Pune, India
High School ; Percentage: 79 March 2018 - March 2019

SKILLS SUMMARY

- **Languages:** Python, PHP, C++, JavaScript, SQL, HTML, JAVA
- **Frameworks:** React, Blockchain, Django, NodeJS
- **Tools:** Eclipse, Oracle, MySQL, Netbeans, Android Studio
- **Platforms:** Linux, Windows
- **Soft Skills:** Leadership, Writing, Public Speaking, Time Management

EXPERIENCE

- **TIAA** Pune, India
Intern June 2022 - July 2022
 - : Designed, Developed TIAA employee engagement portal with SpringBoot.
 - : Used Test driven development to develop RESTfull APIs in spring application.
 - : Incorporated Abstract factory design pattern
 - : Developed a Utility and written 2000+ lines of code.
 - : Worked with angular and mongoDB for frontend and database respectively.
- **Oyesters Training** Pune, India
Intern July 2020 - August 2020
 - : Day-to-day project coordination, planning and implementation.
 - : To provide support and technical assistance.
 - : To process and analyze code for refinement and optimize.
 - : Worked on 3 different technologies.
 - : Written 1500+ lines of code.
- **Quantum Educator** Pune, India
Academic Personnel April 2019 - July 2019
 - : Asst. Lecturer in Mathematics and Chemistry
 - : Helped nearly 50+ students to clear their academic year.

PROJECTS

- **Shopeco:** An ecommerce standalone desktop application, Technologies used were JAVA and MySQL. (Jul 2018 - Jan 2019)
- **Skill Finder Web application:** Django based web application, with HTML, CSS and python as front-end and back-end technologies respectively. Implemented web scraper and regex for data gathering and data cleaning respectively (Aug 2020 - Jan 2021)
- **Packet Snifer:** Python based application. Packet capturing application with console interface to detect packets being received/ transmitted in the background. (Feb 2022 - Present)
- **Case Study Tree Canopy:** Case Study of Tree Canopy Area in Ashville. Using various data science methods for hypothesis testing.(May 2021 - Jun 2021)

PUBLICATIONS

- **The Office : Skill Finder Website:** International Research Journal of Modernization in Engineering Technology and Science, Volume: 03/Issue:06/ June-2021, 5 Pages. (Jun 2021)

HONORS AND AWARDS

- Recipient of Best innovation award in a Business Competition "Earn and sell"
- Website Head, Vishwaconclave

CERTIFICATION

- **Microsoft Technical Associate in Security Fundamentals**
Testing subjects were Security Layers, Operating system security, Network security and security software. Feb 2020

VOLUNTEER EXPERIENCE

- **GedIT Coding VIT Pune** Pune, India
Conducted online and offline technical & soft-skills training impacting over 200+ students. June 2021 - June 2022
- **VishwaConclave VIT Pune** Pune, India
Worked on developing an website in collaboration with Content and Media teams. November 2020 - December 2021