

Shantanu Raut

Nagpur, Maharashtra

+91-8552859598 [✉ rshantanu73@gmail.com](mailto:rshantanu73@gmail.com) [🌐 LinkedIn](#) [🐙 Github](#) [🔗 LeetCode](#) [🔗 GeeksforGeeks](#)

EDUCATION

GHRU, G H Rasoni University - Amravati

2022 – 2024

MCA - Masters Of Computer Application - CGPA - 8.9

Amravati, Maharashtra

- Technical Courses: Data Structures and Algorithms, Operating Systems, Database Management Systems, Object Oriented Programming, Analysis and Design of Algorithms

Experience

GSSOC - GirlScript Summer of Code

May 2023 - August 2023

Open Source Developer at VigyBag

Remote

- Implemented secure backend Login/Signup, collaborating seamlessly with frontend for a smooth and responsive user interface.
- Enhanced project visuals and professionalism by integrating dynamic footer with seamless social media integration.
- Implemented Dark Mode using JavaScript, enhancing project accessibility and user customization for improved comfort and modern design.
- Contributor to Open Source in various organizations, enhancing code quality and driving collaborative innovation.

Python Developer Intern

Sep. 2020 - April 2021

IRIS Business Services Limited

Vashi, Navi Mumbai

- Enhanced efficiency and technology integration at RBI-CIMS using Python, Core Java, and databases (Firebase, BigQuery).
- Enabled seamless BigQuery and Firebase connectivity, improving data retrieval in the preproduction environment.
- Designed and executed 400+ test cases, ensuring rigorous software validation and contributing to enhanced quality assurance processes.
- Automated all test cases in Python, optimizing execution with efficient loops. Improved efficiency by automating manual testing.

Projects

Blogify: Django Blogging Platform | *Python, Django, SQL, HTML, CSS, Auth.*

June 2023 – June 2023

- Developed a robust blogging platform using Python and Django, featuring essential functionalities for creating, updating, and deleting blog posts.
- Integrated profile picture upload functionality with resizing options, allowing users to personalize their profiles.
- Visualized GitHub data to show collaboration
- Implemented secure user registration with email verification, login/logout capabilities, and a password reset mechanism for enhanced security and personalized user experiences.

ClickNCarry | *Python, SQL, Django, Git, Django, Authentication, Payment integration*

Nov. 2023 - Present

- Led development of a Django E-Commerce project, implementing key features—Customer Registration, Login, Password Reset, and Change—to elevate user experience and enhance security.
- Implemented seamless functionalities including Add to Cart and Quantity Update, contributing to an intuitive and user-friendly shopping experience.
- Successfully integrated the PayPal Payment Gateway, ensuring secure and reliable transactions for enhanced customer trust.
- Contributed to a dynamic E-Commerce platform, demonstrating project management skills and delivering user-centric solutions.

Technical Skills

Languages: Python, Java, Javascript, HTML/CSS

Lib/Frameworks: Django, Flask, React, WordPress, FastAPI, RestAPI

Developer Tools: Git, Docker, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse

Database: SQL, NoSQL, MongoDB, Firebase, Realtime-Database,