Rasala Vihasith

 Cincinnati, Ohio 45220   ✉ Vihasith1234@gmail.com 📞 +1 513-410-9021

in Vihasith Rasala   ▶ VlogsbyVihasith

Technical Skills

- **Languages**: Python, C Language, Java
- **Web Programming Languages:** CSS 3, HTML 5, Bootstrap
- **Database**: MySQL
- **IDE & Tools:** Microsoft Office Suite, Selenium, RPA, Adobe XD, Visual Studio Code, Github, Matlab
- **Cloud Platform:** Azure, AWS (Code commit, Cloud9, S3), Qwiklabs, Hyper-V, Oracle Analytics Cloud
- **Cybersecurity:** Blockchain, Linux, Ubuntu
- **Technologies:** Machine Learning, Statistics, Data Analysis (**Work Exp**)

Work Experience

Cognizant Technologies Services – Hyderabad, India   11/2021 – 05/2023
Project: Customer Revenue Critical Reporting – Pacific Gas & Electricity is an insurance company in Silicon Valley, CA.
EAS Oracle Analyst

- Performed data monitoring which we received data volume post LCOB.
- Developed a centralized code for Procedures and packages in ODI to automate daily tasks to generate reports.
- Led many client meetings regarding WSR and technology advancement proposals for quick tasking.
- Tools used: Oracle Business Intelligence, Oracle Analytics Cloud, Middleware, Oracle Dara Integrator, MySQL.

Cognizant – Hyderabad, India   03/2021 – 07/2021
Full stack developer – Intern

- Gained proficiency in Java, HTML, CSS, and Bootstrap through practical problem-solving and training.
- Enhanced interpersonal and presentation skills through active participation in collaborative team activities.

Academic Projects

Online Bus Reservation

- The main objective being to avoid the long queues at bus stops for a ticket and for a quick booking.
- We developed a prototype of a bus booking website. we used SQL, Oracle Data Integrator (ODI), OBI.

Meme Generator MemeGen is a web application which generates memes automatically according to the given image. All the user must do is upload a clear picture, and our application analyses the expression of the person in the image producing amusing memes. The user also has an option of downloading the image from the webpage.

CovidCenters.in

- Developed a website to locate the nearest vaccination centers in the early COVID-19 Pandemic

Education

Master's in Information Technology   Graduating: December 2025
University of Cincinnati, Cincinnati, Ohio
Bachelor of Technology, Civil Engineering   2017 - 2021
VNR Vignana Jyothi Institute of Engineering & Technology— Hyderabad, India   CGPA – 8.00

Certifications

- ODI: Certified Associate in Oracle Data Integrator Certification - Course offered by Oracle Institute.
- OAC: Certified Associate in Oracle Analytics Cloud Certification - Course offered by Oracle Institute.
- Advance Microsoft Excel: Proficiency in advanced Microsoft Excel - Course offered by Tata Steel.
- Robotic Process Automation (RPA) – Course offered by IIT-Madras.
- Advance Psychology by Paul Bloom – Course offered by Coursera, course offered by Yale University
- Principles of Design Thinking – Course offered by Coursera, University of Virginia
- AWS Academy Cloud Foundation [58937] – Course offered by AWS Academy
- Microsoft Certified: Azure AI Fundamentals Certification (AI-900) - Course offered by Microsoft.
- HTML, CSS3 & Bootstrap Certification – Course offered by Udemy.

Articles

- Artificial Intelligence on Graphic Designing
- **Sevakriti** – an annual magazine of my social club, "Team NSS"
- Prompt Engineering – The future of film industry

Accolades

- Achieved Graduate Incentive Award (GIA) from University of Cincinnati worth $6,554 based on academic excellence.
- Presented a seminar on "Artificial Intelligence on Graphic Designing" for the associates at CTS.
- Presented a seminar on "Software Quality Assurance" in the University of Cincinnati.
- Achieved Gold Medal for academic excellence from VNR Vignana Jyothi Institute of Engineering & Technology for batch 2017 - 2021.
- Successfully organized "Blood Donation Camps" with my club Team NSS
- Achieved the winner award in Model United Nation Conference on world climate issues by representing Ukraine, conducted by JNTU-Hyderabad
- Secured first place in the college intramurals in soccer tournament.
- Successfully organized "International conference by IGBC" on two consecutive years of 2020 and 2021 in Hyderabad, India
- Adopted a remote government school and critically appreciated by the Telangana Secretariat and Education minister of Telangana.
- Vice – President and Treasurer of my student chapters "CEA", "IGBC", "ICI"
- Graphic Design lead of our college entrepreneur fest "Ecficio 3.0" and annual fest "Scintillashunz".