Parth Vikram Shete

Education

Savitribai Phule Pune University

Bachelor of Engineering (B.E) in Computer Engineering, CGPA: 9.00/10

D.A.V. Public School

AISSCE (Class XII), Aggregate: 88.80%

D.A.V. Public School

AISSE (Class X), Aggregate: 83.20%

Jan. 2021 - Present

Pune, Maharashtra

Jul. 2018 – Jun. 2020

Pune, Maharashtra

Jul. 2017 - Jul. 2018

Pune, Maharashtra

Skills

 $C/C++ \mid Python \mid Django \mid HTML \mid CSS \mid JavaScript \mid MongoDB \mid Express.Js \mid React.Js \mid Node.Js \mid Java \mid PHP \mid SQL \mid MySQL \mid PL/SQL \mid Git \mid Bootstrap \mid Sass \mid Data Structures and Algorithms \mid Object-Oriented Programming \mid Linux \mid NLP \mid Docker \mid Flask \mid AWS \mid Pytorch \mid Penetration Testing \mid AutoNLP \mid Selenium \mid Auto-MLOps \mid Azure \mid Numpy \mid Sklearn$

Experience

Securityium (OPC) Pvt. LTD. | Cyber Security Intern | On-site

Jan. 2023 – Apr. 2023

- Used Open-Source Intelligence (OSINT) for information gathering on target clients.
- Conducted Web Application and API (**REST** and **SOAP**) vulnerability assessments and penetration tests.
- Developed scripts for automating cybersecurity tasks.

Projects

- AI-based Chatbot to answer FAQs | Python, TF, NLTK, Beautifulsoup4, Requests Apr. 2022 May 2022
 - Designed and Developed an AI based Chatbot to answer FAQs for the Smart India Hackathon portal.
 - Reduced unnecessary navigation for both, user and the government using Tokenization method.
 - Provided quick responses and suggestions with the efficiency of the Chatbot being approx 95%.
- Platform for free education | HTML, CSS, JS, Python, PHP, Django, VS Code Dec. 2021 Jan. 2022
 - Developed a platform where students **enroll** to learn, obtain **mentorship** from volunteers.
 - Topics included on the platform ranges from Class 10th to JEE Advanced subjects.
 - Platform is highly secure, up-to-date and is highly scalable due to Django.
- Browser | Python, VS Code

May 2021 - Jun. 2021

- Used **sys** module, **PyQt5** as a cross-platform GUI toolkit for both Front-End and Back-End.
- Implemented buttons using PyQt5 toolkit such as the Back, Forward, Reload, and Home button.
- Added the functionality where we can **edit** the URL as a user and can visit any web page we want.

Extracurricular and Position Of Responsibility

Co-Founder of The Public Square Community (Building a bridge between students and potential job roles).

President at CodeChef Student Chapter of the college with a 3-star Rating and Highest Rating - 1667.

Web-Development Lead at GDSC(Google Developer Student Clubs) P.E.S. MCOE.

Under 25 Snapchat Opinion Leader and building a culture of AR (Augmented Reality) in my campus.

Alpha MLSA (Microsoft Learn Student Ambassador).

Professional Development Director (PDD) at Rotaract Club of MCOE Metro Computers.

Secured World Rank: 2441 and India Rank: 849 in the Google HashCode 2022.

Certificate of Excellence in Open Coding Round Contest hosted by TechGig for outstanding performance.

Facilitated Android-Jetpack Compose Camp where students (750+) actively participated.