

Piyush Prabhat Chaurasia

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EDUCATION

Pranveer Singh Institute Of Technology

Bachelor of Technology in Computer Science And Engineering , 62%

Kanpur, UP

Dec. 2020 – 2024

S.A.I.C

Intermediate , 70%

Sultanpur, UP

April. 2017 – March 2019

Kamla Nehru Institute of Child Education

High School , 83%

Sultanpur, UP

April. 2016 – March 2017

EXPERIENCE

Cyber Security

IBM SKILLBUILD (Internship)

July 23 – Oct 23

India

- Led the design and creation of Keylogger detection scripts in Python, demonstrating expertise in reverse engineering techniques and contributing to a more secure digital ecosystem.
- Experience in detecting, analyzing, and mitigating potential threats, including proficiency in identifying and neutralizing Keyloggers, contributing to robust Cyber security measures.
- Conducted weekly security operations for phishing alerts, Security Operations Center (SOC) alerts, and 40+ other security events.
- Assisted in the development and implementation of a comprehensive security awareness training program.
- Collaborated with cross-functional teams to investigate and respond to security incidents, including malware outbreaks and phishing attacks, ensuring timely resolution and minimizing the impact on business operations.

Web Development and UI Designing

OASIS INFOBYTE (Internship)

Feb 2023 – Mar 2023

India

- Maintained the current website and added more appealing features.
- Redesigned sections of the website to ensure a more attractive and user friendly experience.
- Created custom HTML emails for clients/in-house newsletters and invitations for distribution to our databases.
- Designed custom graphics.

PROJECTS

E-COMMERCE WEBSITE | Html, Css, Node.Js, Selenium framework

May 2023 – Sep 23

- Manage the content creation and listing of products across all marketplace.
- Sourcing of products at best prices.
- Provide solutions to optimize system and improve process.

Automated Ticket Booking Software | Html, Css, Node.Js, Selenium framework

Jan 2024 – March 2024

- Designed and implemented a robust Selenium-based automation framework to handle various booking scenarios.
- Integrated features to automatically fill out booking forms, select preferred train and class options, and handle captcha challenges.

TECHNICAL SKILLS

Languages: Python , Java , JavaScript , HTML/CSS

Frameworks: Node.js, Flask, Material-UI, Bootstrap, Selenium framework

Developer Tools: Linux/Unix OS , Google Cloud Platform, VS Code, PyCharm, IntelliJ, Eclipse

Subject Of Interest: Computer Network , Data Structure , Object Oriented Programming (OOPs) , DBMS , SQL , UI/UX Designer

ACHIEVEMENT

Crash Course on Python (Google) - Coursera

Front-End Developer Professional Certificate (Meta) - Coursera