# Prince Pastakiya

# Computer Science & Cybersecurity

#### Contact

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# **Profile Summery**

I am a dynamic and versatile Computer Science student with a solid foundation in C++ programming, supplemented by a breadth of knowledge in Python, Java, SQL, and cybersecurity through Kali Linux. My exposure to web design with HTML and CSS adds another layer to my technical capabilities. I am excited to leverage my skills and continue my growth within the ever-evolving field of technology. Throughout my academic journey, I have demonstrated a strong work ethic, a hunger for learning, and a passion for pushing the boundaries of my technical knowledge. I am eager to apply my coding expertise, supplemented by my diverse skill set in various programming languages, to tackle challenges and drive innovation in the realm of computer science.

# **Work Experience**

Aug 2022 - Current

Workship at Computer Science Lab - Troy University.

- Demonstrated exemplary communication skills by simplifying complex technical concepts and facilitating engaging discussions, resulting in improved student comprehension and participation.
- Provided one-on-one guidance and support to students who required additional assistance, contributing to their overall understanding of the subject matter and boosting their confidence.
- Documented attendance, participant feedback, and workshop outcomes, providing valuable data for continuous improvement of workshop content and delivery.

Math Tutor at Troy University Learning Center.

Sep 2022 - Jan 2023

- Provided one-on-one and group tutoring sessions for students seeking assistance with a wide range of math courses, including algebra, trigonometry, and calculus.
- Assisted students in developing critical thinking and problem-solving skills, encouraging them to approach mathematical challenges with confidence and independence.
- Received positive feedback from students, acknowledging my ability to clarify complex mathematical concepts and my dedication to their academic success.

Sodexo food service worker at Troy University Dinning Hall.

Dec 2021 - Mar 2022

- Managed cashier duties, accurately processing transactions and handling cash with precision.
- Maintained a clean and organized kitchen environment by following sanitation and hygiene standards in accordance with local health regulations.
- Collaborated with the kitchen team to ensure seamless communication and efficient workflow during busy shifts

#### Education

Sett R J J High School, Navsari, GJ, India. - High School.

Jan 2017 - Mar 2019

- Had taken a calculus 2 level class during high school.
- · Worked and managed computer labs

Troy University, Troy, AL. - Bachelors' of Science.

Jan 2020 - Current

Bachelors' of Science in Computer & Information Sciences.

• Minors In Mathematics.

## **Projects**

- Responsive Portfolio Website Portfolio
  - Responsive Design: Implemented a mobile-first approach using HTML, CSS, and javascript
    to ensure the website is accessible and visually appealing on different screen sizes and
    devices.
  - Contact and Connect: Integrated a contact form and links to my professional social media profiles, making it easy for visitors to reach out and connect with me.
  - Modern UI/UX: Created a clean and intuitive user interface by leveraging modern design principles, typography, and layout techniques to enhance readability and navigation.

#### **Technical Skills**

- **Programming Languages:** C++, JAVA, HTML, CSS, Python. Can make or write any program in C++. Have a bit of experience with JAVA and Python.
- Algorithm and Data Structures: Very familiar with Algorithms and Data Structures in C++ programming language.
- Operating Systems: Very much used to Windows and macOS. Have a bit of knowledge of the Kali Linux Operating system.
- Networking: Have enough knowledge of IP and MAC Addresses.

### **Proffesional Skills**

- Problem-Solving.
- Documentation and Report Generation.
- Maintenance and Repair.
- · Organization and Time Management.

- Communication.
- · Team work.
- · Critical Thinking