# Saksham Sikri

#### Education

# Thapar Institute of Engineering and Technology

Patiala, Punjab

Bachelor of Engineering in Computer Engineering

Chandigarh

St. Anne's Convent School Class 12th, Percentage 86.6

2021

Day Public School

Chandigarh

Class 10th, Percentage 90.8

2019

# Experience

# **Apptunix**

June 2024 - July 2024

Software Developer Intern

Mohali, Punjab

- \* Actively learning to develop real-world applications by working on various small modules that contribute to larger
- Created and optimized user interfaces using HTML, CSS, and JavaScript, ensuring responsive design and seamless user experiences.
- \* Developed and maintained server-side logic, managed databases, and implemented core functionalities to support application performance and scalability.

## **Projects**

#### Netflix clone | Java script, Mern stack

Source Code

- · an innovative video streaming platform offering a diverse range of movies, TV shows, and original content.
- · Designed user-friendly interfaces for seamless navigation and engagement using JavaScript. Leveraged the MEAN stack to ensure high-quality viewing experiences, personalized recommendations, and efficient content delivery.
- · Incorporated aspects of social sharing and personalized recommendations, creating a distinct user experience for discovering and enjoying content.

# Expensive Tracker | $Javascript, Mern\ Stack$

Source Code

- · Developed intuitive and responsive UI using HTML, CSS, and JavaScript and Implemented charts and graphs for clear and insightful expense statistics.
- · Ensured secure user authentication and data encryption for protecting financial information and Efficiently managed expense and income data with robust database solutions.
- · Enabled users to set and monitor budgets, providing alerts for budget limits and Ensured the website is fully responsive for use on mobile devices.

#### Food Delivery app $\mid HTML, CSS, PHP, SQL$

- · Developed intuitive and responsive UI using HTML and CSS and Implemented charts and graphs for clear and insightful expense statistics.
- Used PHP to handle server-side operations, including user authentication, order processing, and payment integration and Managed user data, order history, and restaurant information using SQL.

#### Amazon Clone | $HTML, CSS, Java\ script$

Source Code

- · Made a responsive amazon clone using html, css and Javascript.
- · It includes multiple pages for cart, orders and home and Integrated key functionalities like adding items to cart and calculating total order cost

#### Technical Skills

Languages:C++,Java script, HTML, CSS, Python, C, R, Matlab.

Frameworks and Database: Node js, Express js, Embedded js, React js, MongoDB, PostgreSQL, SQl.

Developer Tool: VS Code, Github, Eclipse, Autocad, Android Studio, R studio.

## Position of Responsibility

#### Thapar Adventure Club

August 2023 - Present

Executive Board

Urja

Thapar University

· Contributed as the Travel Director of the society.

### Executive Committee

January 2024 - Present

Thapar University

· Contributed in the Event as Event Coordinator and Finance Head of EC.