# PREM SHAW

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# **Education**

## Indian Institute Of Information Technology BHOPAL

2024-2028

- Bachelor of Technology(B.Tech) in Computer Science and Engineering(CSE)
- CGPA: 8.1

# Experience

# **Open Source Contributor**

GirlScript Summer of Code Extended (GSSoC Extd)

Νου'2024

- Collaborated with mentors on multiple open-source projects, enhancing technical skills and problem-solving abilities.
- Contributed code, documentation, and bug fixes; earned badges including Champion, Explorer, Postman, Trailblazer, Adventurer, and Summit Seeker.
- Achieved a score of 500 with a rank of 1676, demonstrating dedication and an eagerness to improve

## **PROJECTS**

# FundFlick - Crowdfunding & Donation Platform

**GITHUB** 

A Next.js-based platform for creating campaigns, making secure donations (Razorpay), and tracking transactions.

- Implemented Razorpay's secure payment gateway in a Next.js application, processing 50+ test transactions and documenting the findings to fix the three biggest causes of crashes before launch, ensuring a seamless user experience.
- User Authentication with Google OAuth and GitHub OAuth integration.
- Admin Panel: Moderation and management of crowdfunding campaigns.

**GITHUB** 

#### PassMq-Password Manager

A secure and efficient password manager that allows users to store and manage website credentials safely.

- Encrypted Storage: Securely saves website credentials (username & password) using encryption.
- Website Credential Management: Users can add, retrieve, and manage login details for various websites.
- User-Friendly Interface: Simplified UI for easy access and organization of stored passwords.

# **Skills**

- Programming & Tools: HTML, CSS, JavaScript, C++, Bootstrap, React, Git, Github, Tailwind CSS
- Frameworks & Libraries: MERN Stack (MongoDB, ExpressJs, ReactJS, NodeJs), NextJs
- Tools & Technologies: Postman, Generative AI Tools, REST APIs, Razorpay API, MongoDB Atlas
- Languages: Hindi (Native), English

## Certificate

#### Postman API Fundamentals - Student Expert

Nov-2024

- Learned API development, testing, and automation.
- · Gained hands-on experience in creating and managing API workflows.

#### Be10x AI Tool Workshop

Nov-2024

- · Explored AI tools and their practical applications.
- · Strengthened understanding of AI-driven solutions and workflows.