

# SADANAND MISKIN

8095729931 | miskinsadanand@gmail.com | LinkedIn | GitHub | Portfolio

## **EDUCATION**

## Nitte Meenakshi institute of Technology

Yelahanka, Bengaluru

B.Tech (ISE)

• **GPA:** 7.44

December 2020 - Present

• Relevant Courses: Backend Development and APIs , Meta - Programming with JavaScript , Meta - Introduction to Front End Development.

### PROFESSIONAL EXPERIENCE

#### Social Winter of Code 2024

Remote

Contributor

Dec 2023 -March 2024

- Actively involved in the FlavorFleet project, contributing code, maintenance and debugging.
- Successfully resolved deployment issues on Vercel, optimized backend code, and fixed frontend bugs, demonstrating troubleshooting skills and technical skills.
- Actively participated in discussions and code reviews for other open-source projects, demonstrating a commitment to an open-source community.

## Compsoft Technologies Pvt Ltd.

Remote

Intern

Oct 2022 – Nov 2022

- Designed a website for the Ouora for Engineering Students project using HTML, CSS and JavaScript.
- Collaborated on the design and development of webpages, leveraging Figma designs
- Demonstrated leadership and problem-solving skills by effectively monitoring and motivating team members to ensure timely completion of work.

## **PROJECTS**

#### **Lexys - GenAI Document Generation**

GitHub

Team Project

- Contributed to the development of Lexys, a platform for generating legal documents using GenAI.
- Utilized transformers, GPT-2 model, and Node.js for communication with GenAI.
- Demonstrated expertise in Node.js, text analysis, and machine learning model deployment.

#### HiveDeal - Ecommerce

GitHub

Team Project

- Collaborated on the development of an e-commerce website using the MERN stack (MongoDB, Express.js, React.js, and Node.js).
- Implemented features like admin, seller, and buyer functionalities, along with real-time item reviews with Socket.io, for product feedback.
- Implemented security and privacy measures using authentication and authorization mechanisms (e.g., JWT).

## Tigarus - Shutdown Ransomware

**GitHub** 

Personal Project

- Created a ransomware program using VBScript that could shut down a victim's computer within 15 seconds of running it.
- The ransomware was designed to change the desktop wallpaper to a black screen and display text pop-ups telling the victim their computer has been hacked.
- Included interactive features that would trick users into triggering the ransomware by clicking on deceptive options, immediately shutting down the system and altering the wallpaper

## **Achievements & ACTIVITIES**

## Reva Hacks 2023:

Reva University Bengaluru

Nov 2023

Led a team of 4 and was Awarded for Mentorship.

#### **Tech Triumph Hackathon:**

Amrita Vishwa Vidyapeetham Bengaluru

Participated in hackathon which was conducted by Code Chef, ASEB

April 2023

## **SKILLS & INTERESTS**

**Skills:** HTML5, CSS3, JavaScript, Bash Scripting, C++/C, MongoDB, MySQL, Nodejs, Git CLI, Linux Operations, Networking

**Interests:** Web Development, Project Building, Video Editing, Cricket, Chess.