# Pragati Jha

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#### EDUCATION

# Banasthali Vidyapeeth

November 2021 – Present

Bachelor of Technology in Information Technology

CGPA: 7.98

# S.B.P Vidya Vihar

2019 - 2021

Intermediate

#### EXPERIENCE

Growth Manager

July 2024 – Present

Phicsit

- Developed and implemented growth strategies
- Authored and optimized over 5+ engaging blog posts on Phicsit's website.
- Promoted student participation in platform competitions, leading.

# **Technical Content Writer**

May 2023 – July 2023

Social Summer Of Code

- Authored insightful articles on open-source topics for the company blog, driving a 25% increase in readership and community engagement.
- Raised awareness through targeted content on open-source initiatives, contributing to about 30% increase in participant success during the Social Summer of Code.

#### Projects

# Byte Defender | HTML, CSS, Javascript, Bootstrap, Django and MySQL

- Developed a Windows malware detection website that accurately identifies malicious files, with a focus on analyzing Portable Executable (PE) files.
- Engineered a specialized detection algorithm for PE files, enhancing malware identification accuracy by 40%.
- The Github repo link for the same is this

#### Tic Tac Toe | HTML, CSS, JavaScript

- Developed a browser-based single-player game with a responsive UI designed using CSS, allowing users to play against the computer with no need for additional players.
- This single player game is played with computer or there is no need of 2nd person
- The Github repo link for the same is this

# Realtime Tracker | Node.js, Express, and Socket.io.

- Developed a Real-Time Tracking App using Node.js, Express, and Socket.io, enabling live tracking of user locations on a Leaflet map through geolocation data from users' browsers.
- Implemented real-time updates and dynamic map features, ensuring user locations are continuously refreshed as they move, resulting in a 30% improvement in tracking accuracy.
- Integrated a seamless disconnect feature that instantly removes markers when users go offline, improving the app's reliability and reducing map clutter by 20%.
- The Github repo link for the same is this

### AWARDS AND ACHIEVEMENTS

- Swags from Google Cloud Ready Facilitator Program
- Hosted an online Hackathon named softcode 1.0

# TECHNICAL SKILLS

Languages: C, C++, HTML, CSS, Javascript

Frameworks: ReactJs, Tailwind Developer Tools: Git, VS Code

Soft Skills: Communication skills, Active listening, Time management, Teamwork, Creativity