

# SHAAMBHAV BHANDARI

FULL-STACK DEVELOPER

[Portfolio](#) | shaam.bhan@gmail.com | Toronto, ON

## ABOUT

Full-Stack Developer skilled in React, Node.js, and modern database systems (PostgreSQL, MySQL). Experienced in building scalable web apps, optimizing performance, and deploying production systems.

## SKILLS

React, Nextjs, Tailwind, NodeJS, Express, REST APIs, MySQL, PostgreSQL, SQL Server, SQLite

## EDUCATION

**NIAGARA COLLEGE TORONTO**  
**Computer Programming (GPA : 4)**  
Jan 2024 - Aug 2026

## EXPERIENCE

### SOFTWARE DEVELOPER INTERN

**TechNep Solutions (May 2023 - Aug 2023)**

Improved application performance with targeted profiling and optimization, automated development workflows with Docker and Bash, and integrated REST APIs in Agile sprints.

### WEB DEVELOPER

**Himalayan Softwares (Jan 2022 - Sept 2022)**

Built responsive React interfaces, implemented Next.js SSR features for SEO and faster initial loads, and strengthened regression safety with Jest coverage improvements.

## PROJECTS

### Stock\_Ease (Full-Stack Inventory Management)

Developed a desktop stock management system with database-backed inventory workflows and practical operations-focused reporting.

[Repo](#)

### Real Time Blackhole Simulation

Built a real-time black hole renderer experimenting with custom shaders, camera controls, and performance tuning across native and web targets.

[Demo](#) | [Repo](#)

### Other Projects

- AJS Interpreter ([Repo](#))
- ESP32 SMB Scanner ([Repo](#))
- Hotel Room Management System (Currently Private)