# Harsh Narayan Jha

🌐 https://harshnj.is-a.dev
📁 https://github.com/HarshNarayanJha
🔗 linkedin.com/in/harshnarayanjha
</> leetcode.com/u/harshnarayanjha

Darbhanga, Bihar, India - 846001
**+91 9472611925**
btech60019.23@bitmesra.ac.in
harshnj1103@gmail.com

## EXPERIENCE

**CoRider,** Work From Home — *Software Development Engineer*

March 2025 - PRESENT

## EDUCATION

**Birla Institute of Technology,** Jharkhand — *B.Tech*

2023-Current

B.Tech in Computer Science and Engineering (CGPA: 9.02) — Expected 2027

- Coursework: Linear algebra, Discrete Mathematics, Operating Systems, Computer Architecture, Data Structures, Algorithms

**Kendriya Vidyalaya No. 1 AFS,** Darbhanga, Bihar — *10+2*

2016-2023

Senior Secondary/Higher Secondary Certificate (94.4% 10th and 90% in 12th)

- Coursework: Physics, Mathematics, English, Basic Computing, Python, SQL

## LANGUAGES

(Proficient) **Python**, JavaScript/**TypeScript**, C/**C++**, HTML/CSS

(Familiar) Java, **Swift**, **Rust,** Bash

(Limited) **Dart**, Kotlin

## FRAMEWORKS

(Proficient) **Django**, **Flutter**, NodeJS, **VueJS**, **Tailwind**, **Pandas**, Numpy

(Familiar) **ReactJS**, **Next.js**, React Native, Scikit-Learn, **Keras**, Tensorflow, **Flask**

## SKILLS

Problem Solving

Self Learning

Machine Learning

Artificial Intelligence

Web Development

App Development

Game Development

Open Source

Firmware (Interested)

## AWARDS

**Harvard CS50x:** CS50's Introduction to Computer Science. Awarded from Cambridge, Massachusetts on completion of CS50.

**Fullstackopen Completion:** Awarded by the University of Helsinki on completion of 5 ECTS online course with grade 2

**Honorable mention in SWIFF:** The Honorable mention Letter for the animation short, "The Cycle", by the Student World Impact Film Festival

## TECH / TOOLS / WORKS

(Proficient) **Firebase**, **GitHub**, Supabase, Google Cloud, **Blender**, **Unity**, Godot, Adobe*, Bun, Deno

(Familiar) AWS, *SQL, MongoDB, **Prisma**

(In Use) **Arch Linux**, Android, iOS, **Active Open Source Contributor**

## PROJECTS

### SmartMed ([Website](#) | [GitHub](#))

A web application that helps doctors manage their patients, readings and reports with the help of AI, providing personalized insights and recommendations.

Utilized: **Next.js, Supabase,** Google Gemini, Prisma, Tailwind

### Instasolve ([github.com/HarshNarayanJha/Insta-Solve](#))

A mobile app that helps students learn new things and solve their doubts. It leverages the Google Gemini API to solve and answer doubts. This app was a submission to the Google Gemini API Developer Competition.

Utilized: **Flutter/Dart**, **Hive**, REST APIs, **Google Gemini**, Prompt Engineering

### PYQNow ([https://pyqnow.netlify.app](#))

A web app that helps students to quickly open Past Year Question papers, without wasting time and focus on solving papers right before the exam.

Utilized: **VueJS**, JSON, Prompt Engineering, Netlify

### Arcane Quest ([https://harshnarayanjha.itch.io/arcane-quest](#))

An action-adventure game created in Godot Engine for the GitHub Gameoff 2024 (a Game Jam). Ranked #154 overall out of 521 entries from 24 ratings.

Utilized: **Godot**, GitHub, Game Art, GDScript, Game System Design

### School Management ([github.com/HarshNarayanJha/School-Management-Project](#))

The de-facto School Management Project, with features like Marks entry and Result Card generation. A collaborative project with my Sir!

Utilized: **Django**, Python, Django REST API, PythonAnywhere