

SHIVAM KUMAR

Indian Citizen | shivamdav05@gmail.com | LinkedIn: [ShivamKumar](#)
shivamport.tech

EDUCATION

Indian institute of Information Technology

B.tech in Computer Science and Specialization in AI-DS

Senapati, Manipur
Expected Graduation, Aug 2027

- **Concentrations** : Artificial Intelligence, Backend and Frontend Web-Dev

- **SPI** : 9.18 / 10.00

(CPI : 8.61)

- **Related course-work** : Data Structure & Algorithm, Machine learning, Artificial Intelligence, Object-Oriented Programming, Statistics and Application, Computer Organization and Programming and Web-Technology.

EXPERIENCE

Discord

Bot-developer, Server designer and E-events

Jun 2022- Nov 2023

- Created and hosted bots using python and uptimeRobot.
- Designed many beautiful servers and maintained them as an Admin, created many graphical designs.
- Hosted many Discord-events.

Unfied-Mentor

Oct 2024- Dec 2024

Web-Development Intern

- Managed project timelines, made many projects under this internship.
- Dived deep under the concepts of Javascripts, HTML & CSS.
- Worked with react, node, Vue & Databases.

CDAC

Cyber-Security Intern

Oct 2024 - Jan 2025

- Deeply explored Cyber-Security and Linux systems.
- Did various projects, solved issues and Implemented various issues on the virtual lab.

OCTANET

Oct 2024 - Jan 2025

Web-Tech Intern

- Sharpened my skills of HTML & CSS
- Did many projects for Web-Dev.

PROJECTS

Music Bot / Music App

Jun 2022 - July 2022

Solo

- Developed a bot and a separate app for playing music from any platform with many effects.

Visiting Card Maker App

Oct 2024

College solo project

- Developed a website for Designing Visiting Cards using HTML, CSS, Javascript, PHP and SQLite3

Encoder /Decoder

Oct 2024

College solo project

- A tool for encoding and decoding text in various schemes like Base32, Base64, and Base85, with user-friendly input and output visualization.

Portfolio website

Nov 2024

Solo project

- A personal website hosted online, showcasing projects, skills, and achievements with a responsive design and seamless navigation. [LINK](#)

Web-App File to Graph Depiction

Dec 2024

Solo project

- A Flask-based hosted web application that converts uploaded files into visual graph representations, supporting multiple file formats.

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|---|-----------------|
| Gym-Management App Using Firebase Solo project | Dec 2024 |
| <ul style="list-style-type: none"> A management application to handle gym member data, attendance, and subscriptions, utilizing Firebase for real-time database integration and user authentication. | |
| AI-Based Manipur Flood-Resilient System Hackathon project | Feb 2025 |
| <ul style="list-style-type: none"> Developed a prototype using TensorFlow (regression & classification) to analyze historical flood data. Built with React (frontend) and Node.js (backend) to provide predictive insights for flood resilience. | |
| EnerVista – AI-Powered Renewable Energy Web App Hackathon project | Mar 2025 |
| <ul style="list-style-type: none"> Developed a web app for renewable energy management with a nicely tuned AI chatbot (Hugging Face API), energy trading system, biohub, control panel, maintenance hub, and dashboard for real-time insights. | |

CERTIFICATIONS

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| Goldman Sachs Operations Job Simulation - December 2024 | |
| <ul style="list-style-type: none"> Completed a job simulation for an Operations Analyst role on Forage. Analyzed financial data, identified trade settlement issues, and collaborated with cross-functional teams to resolve operational challenges while ensuring regulatory compliance. | |
| JPMorgan Chase Investment Banking Job Simulation - December 2024 | |
| <ul style="list-style-type: none"> Identified an ideal M&A target based on strategic and financial criteria. Built a DCF model to assess valuation, adjusting for a competitor bid and supply chain risks. Prepared a 2-page client brief on the company profile and auction process. | |
| IIT Bombay C++ Training Certificate | |
| <ul style="list-style-type: none"> Completed a C++ training program by IIT Bombay, gaining expertise in fundamental and advanced programming concepts with 80% marks. | |

ACTIVITIES AND LEADERSHIP

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|---|----------------------------|
| Discord Server Manager and Event Organizer Team lead | Jun 2021 - Mar 2023 |
| Campus Ambassador Campus Ambassador of MyCaptain EdTech Platform | Nov 2024 - Dec 2024 |
| E-sports Management Lead Esports Team lead of AHOUBA E-BLITZ 2025 | Feb 2025 - Mar 2025 |

SKILLS AND HOBBIES

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| <ul style="list-style-type: none"> Technical Skills: Project Management, Structural Analysis, Robotics and Automation, Typing speed (>70 WPM){qwerty} , Linux. Languages: English, Hindi , Japanese Programming: JavaScript , PHP , HTML , CSS , SQL , C , C++ , Kotlin , MATLAB , Python. Tools : Android Studio , Blender , After-Effects , Git , Bootstrap , Neovide , Flask,React,Node, Tensorflow, Kader. More : Boxing , Communication skills , leadership qualities Investment Banking : Client Communication , Company Analysis ,Cross-team Collaboration ,DCF , M&A Process Understanding ,M&A Screening ,Modelling ,Presentation ,Reacting to Changes ,Strategic Rationale. Operations : Attention to Detail ,Cross-Functional , Collaboration, Data Analysis ,Managing Transactions, Problem-Solving ,Process Improvement,Risk Management | |
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