

Skand Sharma

☎ 8758170810 | ✉ skandjsharma@gmail.com | 🌐 skand1110 | 🌐 skandsharma | 📁 portfolio

EDUCATION

National Institute of Technology, Jamshedpur

Dec. 2020 – April 2024

BTech Hons. in Electronics and Communication Engineering

Jamshedpur, India

- Member, Literary & Debating Society Organized campus-wide events, curated content, and hosted debates
- Open-source contributor: GirlScript Summer of Code 22, Hacktoberfest 22

PRODUCT SKILLS & TOOLS

NextLeap Product Management Fellowship

Jan. 2025 – Apr. 2025

*Graduated **as a Top Fellow** from the Fellowship, acquiring the following skills*

[Portfolio Link](#)

- Problem Framing, User Research, Wireframing, UX/UI Principles, Defining & Analyzing Metrics, System Design, SQL
- Built case studies on live products and led usability evaluations, user personas, and KPI trees
- **Product & Design Tools:** Figma, Whimsical, Notion

Independent Art Print Business

Oct. 2024 – Nov. 2024

Designed and launched a DM-to-buy e-commerce website to sell art prints

[Shop Link](#)

- Enabled seamless ordering with email & WhatsApp integration, shipping logistics, and confirmation flows
- **Generated 12K+ revenue** in a month before winding down to focus on a full-time role

EXPERIENCE

DMI Finance

July 2024 – Present

Software Engineer, Former IT Intern

Noida, UP

- Built & migrated a loan journey dashboard (Python to TypeScript), **improving query resolution speed by 30%**
- **Saved 8+ hours/week in manual effort**, by automating SFTP data pipelines to Finbox, improving data accuracy.
- **Reduced processing time by 40%** by refactoring batch processes (penal charges, NACH errors, write-offs)
- Accelerated processing and **reduced customer escalations** by adding non-NACH loan flagging logic
- **Tech Stack:** Python, Dash, TypeScript, Linux, MySQL, Java

Texas Instruments

May 2023 – July 2023

Application Developer Intern

Bengaluru, Karnataka

- Contributed to e-commerce microservices migration, improving checkout stability, **reducing downtime by 20%**.
- Coordinated with UI/DB teams to implement backend features & fix critical bugs, enhancing platform reliability.
- **Reduced page load time by 35%**, by refactoring SQL queries, improving response time in production.
- Supported QA testing for end-to-end flows, helping ensure 100% compliance with release requirements.
- **Tech Stack:** Spring boot, Java, MyBatis, Oracle SQL Developer, JUnit

PROJECTS

BookJar | Web Dev Project

May 2022

Built during The Web Developer Bootcamp 2022 by Colt Steele

[Project Link](#)

- Built a virtual bookshelf web app with features for adding books, managing reading lists, and browsing curated titles.
- **Tech Stack:** React, Express, Node.js, MongoDB

PERSONAL

Fluent in English and Hindi; beginner in Spanish. Avid reader, digital illustrator on weekends and a big fan of musical theatre