



DEEP DEY

WEB & AI ENTHUSIAST / LEARNER

Profile

My name is Deep Dey. I am a higher secondary student and a JEE 2027 aspirant with a strong interest in technology and problem-solving. Alongside my academic journey, I actively explore web development, AI tools, and digital creativity.

I believe in learning by building and continuously improving my skills step by step. I am also passionate about photography and photo editing, which helps me develop a creative and detail-oriented mindset.

For more details about my work, you can explore my project Quicklink.

Education History

↪ Madhyamik Journey ~ 2012 - 2025

New Shishu Bihar H.s School

↪ Higher Secondary Education (Science) — 2025–2027

Golden Valley H.S. School

Languages

- English
- Hindi
- Bengali

Contact Info

✉ thedeeparise@gmail.com

✉ a@qlynk.me

🔗 <https://qlynk.vercel.app/>

Skills

- Web Dev
- Photography
- AI Prompting
- Photo Editing

Projects & Practical Work

↪ Quicklink — URL Shortening Platform (2025–Present)

- Developed a URL shortening platform with multiple tools and utilities
- Focused on usability, performance, and clean design
- Learned concepts related to web structure, optimization, and AI-assisted development
- Continuously improving the platform through experimentation and feedback

↪ SEO & Web Presence Optimization

- Optimized the Quicklink website for better visibility
- Improved my personal web presence through structured content
- Learned the fundamentals of search optimization and indexing

Projects & Links

Quicklink wiki ~ Deep Dey

<https://qlynk.vercel.app/wiki>

Instagram/@deepdey.official

<https://instagram.com/deepdey.official>



Deep Dey

WELCOME TO MY WORLD

About Me

I'm Deep Dey, a higher secondary science student and a JEE 2027 aspirant with a strong interest in technology and problem-solving. Alongside my academic journey, I actively explore web development, AI tools, and digital creativity as a way to learn by building.

I believe in consistent effort, long-term thinking, and improving step by step rather than chasing shortcuts. I enjoy experimenting with ideas, understanding how systems work, and turning concepts into real projects.

Beyond academics, I have a keen interest in photography and photo editing, which helps me develop a creative and detail-oriented mindset. My goal is to grow as a disciplined learner and builder, combining strong fundamentals with practical experience.

Vision & Direction

My long-term goal is to build strong fundamentals in science and technology while preparing for JEE 2027. I aim to grow through disciplined learning, consistent effort, and hands-on experimentation rather than shortcuts.

I am interested in understanding how technology, problem-solving, and creativity intersect, and I want to continue building projects that reflect real learning and progress. My focus is not quick success, but steady improvement and clarity of direction.

Hobbies

Study

Self-Talk

Travel

Projects & Practical Work

Real-world projects built while learning web development, automation, and SEO fundamentals.

Project Name

QuickLink — Fast & Secure URL Shortener Platform

Live Url: <https://qlynk.vercel.app/>

Personal Project | Web Development | SEO & Automation

Description:

QuickLink is an all-in-one web platform designed to simplify link sharing through URL shortening, QR code generation, and productivity tools. The project focuses on performance, clean UI, security, and SEO visibility. It is built completely as a learning-driven real-world application and is continuously improved.

Key Features:

- Custom URL shortening with alias support
- QR Code Generator & QR Scanner (browser-based)
- Pomodoro Focus tool for productivity
- File hosting with short links
- Clean, modern UI with dark-theme focus
- SEO-optimized pages (indexed on Google)

What I Learned:

- Frontend UI/UX structuring
 - SEO fundamentals (search visibility, indexing)
 - Deployment & performance optimization
 - Real-world problem solving through iteration
-

Project Name

StudyBot — Focus & Productivity Discord Bot

Live Url: <https://studybots.vercel.app/>

Personal Project | Automation | Study Tools

Description:

StudyBot is a modular Discord bot built to help students stay focused and consistent. It provides study utilities, reminders, streak tracking, and interactive commands to support disciplined study habits in online communities.

Key Features:

- Study reminders & timers
- Streak tracking and progress reports
- AI-assisted study support (concept help & suggestions)
- Hybrid commands (slash + prefix)
- Activity tracking & focus utilities

What I Learned:

- Bot logic & modular feature design
- User-focused feature planning
- Reliability and uptime handling
- Automation for productivity systems

Projects & Practical Work

Real-world projects built while learning web development, automation, and SEO fundamentals.

Project Name

Personal Brand SEO Optimization

Description:

I actively manage and optimize my digital presence so that searching my name (e.g., Deep Dey, Deep Dey Official, JEE / IIT related searches) shows my projects, profiles, and work clearly on Google.

Work Includes:

- Search visibility optimization
- Structured profile linking
- Clean naming & branding consistency
- Indexing-friendly content layout

Outcome:

- My projects and profiles appear in Google search results
- Improved understanding of SEO basics and digital identity

◆ SKILLS USED

- Web Development (Frontend)
- SEO Basics & Search Visibility
- UI/UX Design (Dark-theme focused layouts)
- Automation & Productivity Tools
- Problem Solving & Self-Learning

THESE PROJECTS REFLECT MY LEARNING JOURNEY, CURIOSITY, AND ABILITY TO APPLY CONCEPTS PRACTICALLY WHILE PREPARING FOR HIGHER ACADEMIC GOALS.

SKILLS, TOOLS & AI-ASSISTED DEVELOPMENT

Skills developed through AI-assisted building, structured prompting, and real-world experimentation.

◆ CORE STRENGTH

AI-Assisted Problem Solving

- Ability to clearly explain ideas, logic, and workflows to AI tools
- Translating imagination into structured prompts
- Iterative prompting to refine output instead of one-shot commands
- Debugging and improving AI-generated code logically

◆ AI TOOLS & WORKFLOW

AI Tools Used

- ChatGPT (planning, logic building, debugging, documentation)
- GitHub Copilot (code completion & assistance)
- Google Gemini (alternative logic & experimentation)

How I Work with AI

- I design the idea, flow, and features
- I explain the system logic step-by-step to AI
- AI generates code based on my instructions
- I test, break, fix, and iterate until it works

◆ TECHNOLOGIES USED

Programming & Languages (AI-assisted)

- Python (used in Discord bot development)
- TypeScript (used in SPA website development)

Web & Platform Concepts

- Single Page Applications (SPA)
- Backend logic & basic security concepts
- API usage & request/response understanding

Note: Code is AI-generated, but logic, structure, and decisions are mine.

◆ DIGITAL & SEO SKILLS

- Basic on-page SEO understanding
- Google search visibility & indexing awareness
- Digital identity & link ecosystem building
- Search-optimized personal branding

◆ PROJECT-BASED SKILLS

System Thinking

- Breaking large ideas into smaller features
- Designing user flows and tool structure
- Understanding how different components connect

Testing & Optimization

- Identifying bugs through usage
- Improving performance and stability
- Iterative improvement instead of shortcuts

◆ PRODUCTIVITY & SELF-MANAGEMENT

- Independent learning
- Long-term consistency
- Focused deep work sessions
- Balancing academics with project building

◆ HONEST SKILL STATEMENT

I do not claim to be a traditional programmer.

My strength lies in prompt engineering, system thinking, and using AI as a development partner to turn ideas into working products.

DEEP DEY

JEE ASPIRANT | AI-ASSISTED BUILDER | FUTURE IITIAN

ABOUT ME

I am a disciplined JEE aspirant who builds real projects using AI as a development partner.

My strength lies in system thinking, clear prompting, and long-term consistency.

My ultimate goal is to study at IIT and build meaningful technology for society.

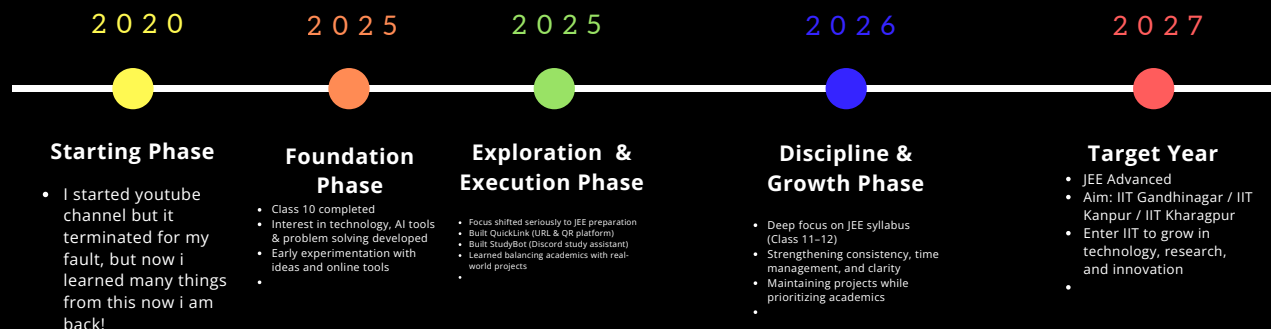
Location: Tripura, India

Email: thedeeparise@gmail.com

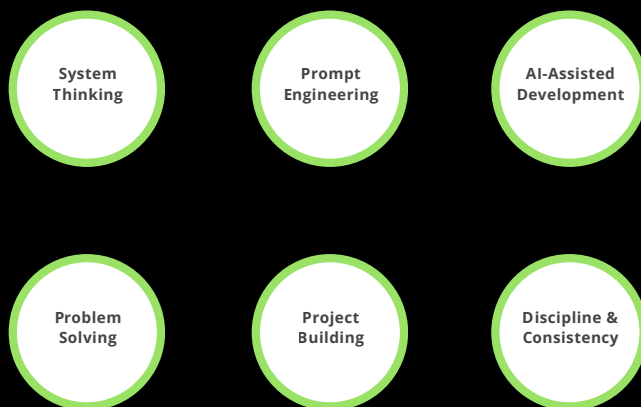
Projects:

- glynk.vercel.app
- studybots.vercel.app

MY TIMELINE



SKILLS



INTERESTS

Technology & Innovation

Artificial Intelligence

Problem Solving

Learning & Self-Growth

Building Useful Tools

IIT Campus Life & Research

◆ DREAMS / GOALS

TO EARN MY PLACE AT IIT THROUGH DISCIPLINE AND EFFORT, AND USE TECHNOLOGY TO CREATE TOOLS THAT GENUINELY HELP PEOPLE.

THANK YOU

Thank you for taking the time to go through my portfolio.

This journey reflects not just my projects, but my discipline, curiosity, and long-term vision.

Every step shown here represents consistent effort, learning through failure, and the courage to build—even without perfect resources. I strongly believe that growth comes from persistence, clarity, and honesty toward one's goals.

ACKNOWLEDGEMENT

I would like to sincerely acknowledge and thank:

- My parents and family, for their constant support, patience, and belief in me.
- My teachers and mentors, for guidance, motivation, and shaping my academic foundation.
- AI tools and platforms (such as ChatGPT, Gemini, and GitHub Copilot), which I used as learning and development partners to turn ideas into working systems.
- Online learning communities, which helped me grow through shared knowledge and inspiration.

Most importantly, I acknowledge my own commitment—to stay disciplined, to learn deeply, and to work honestly toward my goal of entering IIT and contributing meaningfully to technology and society.

LOOKING AHEAD

This portfolio is not the end—it is a milestone.

The real journey continues with dedication, hard work, and responsibility.

Deep Dey.
— Deep Dey

JEE Aspirant | Future IITian