# **DAKSH AMPARA**

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### **EDUCATION**

Ashadeep Vidhyalaya

May 2019 - May 2021

Science (GSEB Board) (Percentage: 80)

Pandit Deendayal Energy University

November 2021 - June 2025

Bachelor of Technology in Information and Communication Technology (CGPA of 9.00)

### **SKILLS**

**Technical Skills** HTML, CSS, JavaScript, Bootstrap, C, C++, Java, DSA, Python, ML, Shell Scripting.

Software Windows, Linux, Matlab, Visual Studio, MongoDB, Appwrite, Clerk.

Soft Skills Flexibility, Project Management, Team Work

#### **PROJECTS**

## Lasgram Social-Media App (NextJs):

 Crafted with Next.js and Tailwind CSS, our cutting-edge social media platform, adorned with the beauty of Appwriter and the sophistication of Shadon, offers an unparalleled experience in seamless connectivity and personalized content creation. Live Site

### Portfolio Website (ReactJs):

Crafted an elegant portfolio site using React.js and pure CSS, emphasizing efficiency and minimalistic code.
Integrated React.js libraries for speed and compatibility, resulting in a robust and responsive implementation.
Explore my work at Live Site

### Thread APP (NextJs):

 Chirp, our innovative thread app, simplifies intricate discussions by weaving seamless conversations into a unified narrative, empowering users to effortlessly follow, contribute, and engage in vibrant, connected dialogues. Live Site

### **Basic CPU:**

- Designed a simple and basic instruction set single processing unit CPU architecture.
- Used Logisim and Computer Architecture concepts to create a CPU with ALU ,Memory Unit, Register, Flip-Flops, Decoder and timing decoders, Control logic(gates)
- · Implemented Basic operations like ADD, AND, LDA, STA, BUN, CIR, CIL, HALT, INC