



Diya Patel

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👤 PROFILE

Motivated sophomore pursuing a Bachelor's in Computer Engineering with a strong foundation in hardware design, software development, and problem-solving. Seeking an internship or project opportunity to apply and expand my technical and collaborative skills in a dynamic environment.

🎓 EDUCATION

05/2023 – present
Chicago, United States

Bachelor of Science - Computer Engineering

University of Illinois At Chicago

GPA: 3.3

Extracurricular: Boxing, Private Tutoring

🧠 SKILLS

- Python
- MATLAB
- Operating Systems: Windows, Linux, macOS
- Computer Hardware Troubleshooting
- HTML
- C#/C++
- SQL
- Windows
- Circuit Design & Circuit Analysis
- DevOps
- Java
- AutoCAD
- Microsoft Excel, Word, PowerPoint
- Information Technology
- Artificial Intelligence (AI)

📜 CERTIFICATES

- Mastering Google BARD: Advanced Techniques for Productivity ✓
- DevOps for Data Scientists: Containers for Data Science
- DevOps for Data Scientists: Containers for Data Science ✓

📁 PROJECTS

01/2024 – present

Personal Project

Custom Budget Builder:

- Automated Spending Analysis
- Personalized Budgeting
- Savings Goal Planner
- Smart Notifications
- What-If Scenarios- Users can simulate financial changes (e.g., "What if I reduced dining out expenses by 20%?") to see how it affects savings.
- Subscription Tracker
- Customizable Reports
- Family/Shared Budget Option