

Narayan Khanal

201-954-0440 | narayankhanal435@gmail.com | [linkedin.com/in/narayankhanal](https://www.linkedin.com/in/narayankhanal) | github.com/Nkhanal2002

EDUCATION

Caldwell University

B.S. in Computer Science; Minor: Business Analytics

Caldwell, NJ

Dec 2025

CERTIFICATIONS

Google IT Support Professional Certificate

Certificate ID: G58X53SMCOY7

Aug 2025

Google

EXPERIENCE

IT Support Extern

YMCA

Aug 2025 – Present

Livingston, NJ

- Resolve 20+ weekly support tickets with a 95% first-call resolution rate across hardware, software, and network issues
- Support 100+ users, including seniors, with account management, system access, and device troubleshooting
- Configure and maintain workstations, printers, and mobile devices, reducing downtime by 30%

Mentor

The Data Jam

Aug 2025 – Present

Pittsburgh, PA

- Mentor 2 community college teams in Data Jam projects using Power BI, Excel, and Python
- Provide 30+ hours of online sessions to guide teams in cleaning, analyzing, and visualizing data for strong final presentations

Peer Tutor

Caldwell University

Jan 2024 – Present

Caldwell, NJ

- Provide one-on-one tutoring in Data Structures, Python, and React to boost students' academic confidence
- Helped students improve course performance by 20% through guided debugging and problem-solving

Teaching Assistant

Caldwell University

Aug 2023 – Dec 2023

Caldwell, NJ

- Led 12+ interactive lab sessions, increasing assessment performance by 25% through hands-on coding practice
- Improved student scores by 20% by breaking down complex programming concepts through verbal and coded examples

PROJECTS

StuNotes *React, Node.js, MongoDB, Tailwind, Gemini 2.5*

[GitHub](#)

- Built an AI-powered study platform that boosts learning efficiency by 40% through automated transcription, structured notes, and AI quiz generation
- Implemented real-time speech-to-text and secure authentication, reducing manual note-taking time by 60% and improving user productivity by 30%

ShareSphere *React, Node.js, PostgreSQL, shadcn/ui*

[GitHub](#)

- Built a full-stack platform used by 200+ students to share books, clothing, and furniture, reducing waste and promoting sustainability
- Delivered secure login, real-time posting, and cloud storage, improving resource-sharing speed and reliability by 35%

TECHNICAL SKILLS

Languages: TypeScript/JavaScript, Python, SQL, NoSQL, HTML/CSS

Frameworks: React.js, Next.js, Node.js, Express, Tailwind CSS, shadcn/ui, Scikit-learn

Databases: MongoDB, PostgreSQL, MySQL, Nodb

Tools: Git, GitHub, AWS, Docker, Figma, Canva, Power BI, Excel

Operating Systems: Windows, macOS, Linux

IT Support: Active Directory, RDP, System Imaging, Hardware Upgrades, TCP/IP, DNS, DHCP, VPN, Jira, ServiceNow