Daniel Hackworth

SOFTWARE ENGINEER | PROJECT MANAGER | HEAD OF COMMUNITY (203) 399-6902 | danhackworth@icloud.com | Winchester, CT 06896 LinkedIn | GitHub | Portfolio



SUMMARY

Results-driven **Software Engineer and Project Manager** specializing in **full-stack** development, Al chatbots, app development, and business automation. Experienced in leading engineering teams and optimizing workflows to enhance efficiency and user engagement.

TECHNICAL SKILLS

- Languages & Frameworks: Python, Flask, SQLAlchemy, PostgreSQL, Supabase, JavaScript, React, Next.js, Vite, Node.js, Express.js, React Native, Expo, SQL, GraphQL
- Tools & Platforms: Supabase, Render, Netlify, OpenAl, Llama, Novita, LoRA, Stable Diffusion, GitHub, VS Code, Xcode, Ubuntu, WSL, Trello
- Specialties: Al integration, full-stack development, automation, project management

PROFESSIONAL EXPERIENCE

Patterson and Hackworth Digital Solutions

Co-Founder & CTO (Feb 2024 - Mar 2025)

- Developed Al-integrated chatbots and full-stack websites for nonprofits and small businesses.
- Led product development, system architecture, and Al model integration.
- Built scalable web applications and automation solutions.

Pinpoint

Senior-Lead Engineer & Project Manager (Jan 2025 - Present)

- Led development and architecture for Pinpoint, ensuring scalability and reliability.
- Managed team and aligned project deliverables with business objectives.
- Integrated AI and machine learning models to enhance functionality.

UpskillHero

Head of Community (Aug 2024 - Present)

- Directed community engagement and growth strategies.
- Led a team of beta testers, organized testing efforts, and condensed feedback for product improvement.
- Managed social media outreach and user experience.

Meehan Law

Tech Consultant & Forensic Accounting Consultant (Jan 2025 - Present)

- Providing technical and forensic accounting expertise for a high-profile civil case.
- Analyzing financial records, data discrepancies, and digital evidence.
- Consulting on data integrity, fraud detection, and investigative technology to support legal proceedings.

PERSONAL PROJECTS

Al-Integrated Telegram Chatbot

- Developed a subscription-based AI chatbot with metered billing.
- Implemented Supabase for user tracking, payments, and automation.

CozShare (Social Platform)

• Built a full-stack social network using Flask, React, and WebSockets.

EDUCATION

Flatiron School (Remote)

Full Stack Web Development Certificate - Python, Flask, JavaScript (Jan 2024)

Pennsylvania College of Technology (Williamsport, PA)

Associate in Science (A.S.) in Horticulture (2017)