Ephraim Bennett

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LinkedIn | GitHub | Website

WORK EXPERIENCE

DubDebt LLC   **New York City, NY**
Co-founder | Chief Technology Officer   *May 2025 – Current*
- Founding DubDebt LLC, a modern debt recovery and accounts receivable SaaS company, in growth phase
- Developing the full-stack web app **dubdebt.com**, utilizing Django, React.js, PostgreSQL, and GCP to deliver on client needs and user-friendly interfaces, while maintaining lightweight and cost-effective infrastructure
- Integrating collection software with GPT 4o, Twilio, and Stripe, to recover 50% of outstanding invoices

Tabsy.ai   **Nashville, TN / Remote**
Full Stack Engineer   *Jan 2025 – Current*
- Leveraging state management to dynamically load content through React and MaterialUI
- Designing, coding, and testing RESTful API routes with NextJS, to improve integration with frontend
- Optimizing frontend and CDN calls to reduce load time by 80%, streamlining page design and UX
- Leading project to migrate infrastructure into Google Compute Engine, cutting server costs by over 60%

EDUCATION

Michigan State University   **East Lansing, MI**
Bachelor of Science in Computer Science Engineering   *September 2021 - May 2025*

TECHNICAL SKILLS

Languages: C/C++, Java, Python, JavaScript, TypeScript, SQL, HTML, CSS, GraphQL
Tools: Git, Docker, Google Cloud Platforms, MySQL, AWS, Figma, CMake, PostgreSQL, Kubernetes, CI/CD
Frameworks: Django, Express, React, Tailwind CSS, JavaFX, NextJS, RESTful APIs, Full-Stack Web Development, Project Management, SCRUM, Agile, Problem Solving, Data Analysis, APIs

PROJECTS

hedgedbetting.com
- A matched betting optimization tool integrating calculators, user accounts, and live odds
- Developed a Django-based platform with real-time odds aggregation via custom scraping and APIs
- Built scalable backend infrastructure with Docker, MySQL, and CI/CD pipelines on Google Cloud Run
- Handled SEO-Optimized pages with dynamic UI to service over 100 active users

msuaiclub.com
- Developed as contract work for the MSU AI club, meeting design requirements via tools like Figma
- Led a full-stack project in a team of 5, utilizing Node.js Express, React, and GraphQL to build a responsive web application, met over 80% of client requirements for the site within just the first two sprints
- Collaborated in a SCRUM lifecycle, taking the lead during team standup, completing biweekly sprints and tracking progress with GitHub Projects to streamline development and reduce issue resolution time by 30%

LEADERSHIP & INVOLVEMENT

Imagine Software   **East Lansing, MI**
Web Development Team Leader   *September 2021 – May 2025*
- Built full stack web applications like msuaiclub.com for various different clients using React and Node.js
- Used SQL and GraphQL to maintain and protect user data, adhering to proper cyber security protocols
- Practiced development strategies such as SCRUM, Agile and Test-Driven Development for efficiency

Michigan State Debate Team   **East Lansing, MI**
Student Captain   *August 2021 – May 2025*
- Received the State of Michigan Distinguished Debater Scholarship, totaling $140,000
- Placed 30th in the country at the ADA National Debate Tournament