Noah M. Kenney

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Education

GEORGIA INSTITUTE OF TECHNOLOGY

B.S. in Economics (4.00 GPA)

August, 2024

Relevant Coursework: CS 1301 (Introduction to Computing), CS/PUBP 4725 (Information Security Policies), CS/PUBP 4726 (Privacy, Technology, Policy, Law)

UNIVERSITY OF COLORADO BOULDER

M.E. in Engineering Management (4.00 GPA)

May, 2024

Experience

DIGITAL 520

Founder and Lead Developer

Aug, 2017 – Present (Remote)

- Grew business to approximate revenue run rate of \$1.4M/year (\$1.15M/year profit)
- Develop websites, web software, and digital ad campaigns for domestic and international clients that has been seen/used by over 3 million people
- Provided IT and marketing services helping clients raise over \$2 billion in capital
- Manage team of ~10 developers, IT experts, visual designers, and marketers
- Consult with ~40 established businesses and startups improving IT operations

THINK MULTIFAMILY

IT Administrator

Dec, 2020 – Present (Remote)

- Developed visual dashboard displaying real time business metrics for executives
- Maintain company websites including a membership site with 200+ members and a website with ~14,000 monthly pageviews, as well as general IT infrastructure
- Develop automations using Active Campaign, Zapier, open APIs, and custom code
- Migrated hosting accounts for company websites and restructured codebase, improving site loading speed by nearly 70%

DISRUPTIVE AI LAB

President & Research Lead

Apr, 2023 – Present (Remote)

- Lead active research and development of artificial neural networks to model human consciousness through cognitive mirroring
- Collaborated with global research team to provide AI ethics education and events, reaching over 4,000 people
- Lead Ethical AI Forum, a global think tank developing ethical AI industry frameworks and standards

GEORGIA INSTITUTE OF TECHNOLOGY

Teaching Assistant

Aug, 2023 – Present (Atlanta, GA)

- Facilitate regular office hours for CS 4726 (Privacy, Technology, Policy, Law)
- Grade student assignments covering data privacy and technology policy/law

GEORGIA INSTITUTE OF TECHNOLOGY

Researcher, CS 4699

Aug, 2023 – Present (Atlanta, GA)

- Develop curriculum for Dr. Annie Antón's AI privacy course taught Spring, 2024
- Create lectures on differential privacy, dataset privacy, and AI model refinement

WOODLANDS CAMP

Intern

Aug, 2022 – Dec, 2022 (Cleveland, GA)

- Assisted in camp administration and operations for up to 500 campers
- Provided hospitality, food service, and facility upkeep on Guest Services Team

THINK MULTIFAMILY

IT Intern

Aug, 2017 – Dec, 2020 (Remote)

- Setup and ran over \$60,000 in digital advertisements on Facebook and Google
- Ran Search Engine Optimization (SEO) campaign to increase website traffic 200%
- Created Artificial Intelligence chatbot capable of answering ~100,000 user questions
- Performed routine web updates to plug-ins, themes, and WordPress core
- Updated website backend (code/database simplification and update to PHP 7.0)

HIGHLANDS CHURCH

Summer Creative Intern

May, 2017 – Aug, 2017 (Cumming, GA)

- Provided in-studio and on-premises cinematography, photography, audio engineering, video editing, and digital marketing
- Planned logistics and digital strategy/implementation for various special events

Other Experience:

Received grant through Georgia Tech's Create-X program to pursue development and commercialization of AI in healthcare under Dr. Peter Meenan

Developed and made freely available an IOS application using AI vision recognition to diagnose pneumonia from a chest x-ray image in ~1 second with accuracy of ~95%

Host of 'Building the Future with AI' podcast (~3,200 listeners) and guest speaker/interviewee on various podcasts

Guest writer on blogs, newsletters, and publications covering AI and data privacy

White Papers:

N. Kenney and M. Syzdykov, "Artificial General Intelligence – Safe Development, Deployment, and Use (Global Artificial Intelligence Framework)," Sept. 2023, doi: 10.5281/zenodo.8336605.

N. Kenney and M. Syzdykov, "Analysis of Machine Learning and Computer Vision Emphasizing Unified Ant Colony Optimization," Sept. 2023, doi: 10.5281/zenodo.8332987.

N. Kenney, "Life vs. Intelligence – A Brief Comparative Study of Biological and Silicon Stacks in the AI Era," Sept. 2023, doi: 10.5281/zenodo.8332681

N. Kenney, "A Brief Analysis of the Architecture, Limitations, and Impacts of ChatGPT," Mar. 2023, doi: 10.5281/zenodo.7762245.

N. Kenney, "Differentially Private Data and Data De-Identification," Mar. 2023, doi: 10.5281/zenodo.7739224.

N. Kenney, "An Analysis of Triangulation in Geometrically Noisy Environments Using Mathematics," Feb. 2023, doi: 10.5281/zenodo.7672080.

N. Kenney, "An Analysis of the Increasing Processing Power of Modern Microprocessors," Dec. 2022, doi: 10.5281/zenodo.7747642.

Online

Certificates: Northeastern University:

Data Privacy Fundamentals (Issued 2023)

Johns Hopkins University:

Healthcare Data Security, Privacy, and Compliance (Issued 2023)

University of Colorado Boulder:

Agile Project Management (Issued 2023, with honors)

Project Management: Foundations and Initiation (Issued 2023, with honors)

Project Planning and Execution (Issued 2023)

Communication as a Technical Leader (Issued 2023)

Technical Managerial Written Skills (Issued 2023)

Product Cost and Investment Cash Flow Analysis (Issued 2023)

University of Maryland:

A Strategic Approach to Cybersecurity (Issued 2023)

Legal Contracts and Agreements for Entrepreneurs (Issued 2023)

University of London:

Fundamentals of Marketing Strategy (Issued 2023)

UC Irvine:

Identifying, Attracting, and Growing Your Digital Audience (Issued 2023)

Service:

Volunteer with the following organizations:

Local Church (production team)

Woodlands Camp (food service and retail operations)

Safe Haven Children's Home (IT services)

Zoya USA (IT and marketing services)

Creator of ACT prep course with ~1,100 viewers

Provide pro-bono tutoring services in ACT/SAT prep, computer science, data science, economics, and policy