New resume:  
  
Saumil Nalin  
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Objective:  
As a highly trained individual in AWS Cloud, Google AI, Azure OpenAI Services, and Python/Java coding, I am looking for an entry-level position as an AI-ML engineer where I can utilize my technical skills, fresh insights in AI applications, and ability to lead a team towards successful completion of projects.  
  
Education:  
Bachelor of Science: Physics and Computer Science Dec 2023  
The University of Texas at Dallas GPA: 3.34  
Academic Excellence Scholarship  
  
Skills:  
- Proficient in Java and Python Programming  
- Experienced in Artificial Intelligence  
- Skilled in Web Development  
- Knowledgeable in AWS Cloud Services  
- Proficient in Microsoft Office Suite  
- Proficient in CAD  
- Experienced in MATLAB, Terraform & Ansible  
- Excellent Communication Skills  
- Strong Problem Solving Skills  
- Experienced in Team Leadership  
  
Certifications:  
- Google Analytics  
- Google Cloud Generative AI Fundamentals  
- AWS Certified Cloud Practitioner  
- MATLAB Fundamentals  
- LPS Qubit Collaboratory Summer of Quantum   
- Generative AI Solutions with Azure  
  
Projects:  
- Led a team in developing an AI frontend that generates a picture book from a given title using Python with OpenAI and Steam-Lit APIs (May 2023 – May 2023)  
- Utilized OpenAI API to convert audio to image using speech-to-text for transcription and integrated that into image generation (Apr 2023 – Apr 2023)  
- Built an OpenAI-powered chatbot to aid engineering campus advisors with FAQs using extractive AI on department website PDF data obtained via web scraping, resulting in reduced workload for advisors (Feb 2023 – Apr 2023)  
- Led a 5-month thermoacoustic research project, involving CAD-based stack design, complex electronics manipulation, instrumentation, and successful recreation of thermoacoustic effects (Jan 2023 – May 2023)  
  
Work Experience:  
MathWorks – MATLAB Student Ambassador (Mar 2023 – Dec 2023)  
- Assisted over 100 students in connecting with engineering interests by explaining a crucial engineering resource  
- Achieved over 300% increase in social media account reach and interaction in 9 months through coordinated communication  
Kappa Theta Pi Fraternity – Mu Colony – Back-End Developer (Feb 2023 – Aug 2023)  
- Built an OpenAI-powered chatbot to aid engineering campus advisors with FAQs using extractive AI on department website PDF data obtained via web scraping  
- Tested over 200 student FAQs with the chatbot  
Society of Physics Students – Treasurer (Aug 2020 – Dec 2023)  
- Financed a 501(c)(3) organization established to promote physics on campus with over 50 members  
- Coordinated with other officers to hold 2-3 events per semester and achieved over 200% increase in student reach  
  
Overall, I am a highly motivated and skilled individual with extensive experience in AI and cloud services, as well as strong communication and leadership abilities. I am confident that my skills and experiences make me an ideal candidate for an entry-level AI-ML engineer position.