## COVER LETTER

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Hiring Manager Forbes

Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Summer 2025 Technology Intern position at Forbes, as advertised Forbes careers site. As a Master's student in Computer Science at Washington University in St. Louis with a strong foundation in full-stack development, machine learning, and data analysis, coupled with hands-on project and internship experience, I am confident I possess the skills and passion to make a significant contribution to your tech team.

The opportunity to collaborate on future-looking projects at a company like Forbes, renowned for driving impactful conversations, is incredibly appealing. My experience aligns well with the responsibilities outlined. For instance, during my Data Analyst Internship at Lab714, I engineered software using React and AWS to process IoT data, directly contributing to a 20% reduction in client operating costs through data-driven insights. Furthermore, my project work includes developing full-stack applications like an interactive storybook using Vue.js, Node.js, and MongoDB, integrating the OpenAI API for dynamic content generation – demonstrating my ability to develop, implement, and integrate complex features.

My technical skill set includes proficiency in several technologies listed in the job description, including Python, Java, JavaScript, React, Node.js, AWS, and SQL (MySQL), utilized across various academic projects and my internship. My project experience, such as optimizing datacenter cooling with Deep Reinforcement Learning (achieving a 35.8% energy efficiency improvement) and developing a multimodal classifier for Alzheimer's detection (documented comprehensively in NeurIPS format), highlights my strong analytical skills, commitment to efficient solutions, and ability to produce well-documented work. These experiences have also honed my debugging and problem-solving capabilities when tackling complex technical challenges.

I thrive in collaborative environments, as demonstrated by my leadership roles in student organizations like HackWashU and the Graduate and Professional Student Council, where I actively contribute to team goals and initiatives. I am eager to learn, open-minded about adopting new tools and technologies mentioned in the description like GCP or Jenkins, and excited by the prospect of contributing to tools used by journalists whose work is read globally.

Thank you for considering my application. I welcome the opportunity to discuss how my skills and enthusiasm align with Forbes' goals in an interview.

Sincerely,

Aadarsha Gopala Reddy