Tanishq Saria

+1 (512) 545-5681   tsaria@umass.edu   Amherst, MA
+971 54 747 0291   linkedin.com/in/tanishq-s/   Dubai, UAE
                                          GitHub: illUMiNAl004

Education

University of Massachusetts Amherst, Amherst, Massachusetts   2023 - 2027
Bachelor of Science - Computer Science Major - Chancellor's Award Scholarship winner
Dubai Gem Private School, Dubai, UAE   2018 - 2023
Mathematics, Computer Science, Physics, Chemistry

Experience

Software Engineering Fellowship - Headstarter AI   July - Sep 2024
- Developing 5 AI projects in 5 weeks, including a Portfolio Website, Pantry Tracker, Customer Support AI, Flashcard with Paywall, and Rate My Professor RAG system.
- Technologies used: HTML, CSS, React, NextJS, Firebase, OpenAI, AWS, etc.
- Focused on building networking, vision, teamwork, and collaborative skills as well.
- Final project goal: Achieve 1000 waitlist sign-ups, 1000 accounts created, or $1000 in revenue.

Alt Ambassador - Dubai Islamic Bank   June - August 2024
- Directed customers to DIB's "alt" digital platform, enhancing banking experiences through digital solutions.
- Proficiently navigated and utilized over 135 digital services, including DIB alt mobile app and online banking.
- Leveraged modern software tools to educate customers on digital banking solutions.
- Increased app adoption by 30% through effective customer engagement strategies

Android App Development Internship - SWE Intern at CodSoft   June - July 2024
- Developed five Android applications in the form of projects, gaining hands-on experience in Kotlin.
- Engaged in an intensive, field-specific internship that deepened my understanding of the full application development lifecycle.
- Enhanced proficiency in Kotlin, debugging, and application performance optimization.

Head of Innovation - Dubai Gem Private School   Oct 2022 - July 2023
- Played a pivotal role in transforming our school events with innovative approaches and thorough planning. I led the transformation of school events with innovative concepts and thorough planning. My leadership in organizing the Golden Jubilee and other events significantly enhanced attendee engagement, fostering a vibrant and inclusive atmosphere.

Software Engineering Internship - Beyobo - Ensologic Commerce   July - August 2022
- Focused on refining the Product Search Relevance System, and learning how it is developed.
- Leveraged Amazon AWS to optimize system performance and redesigned the user interface to enhance usability.
- Implemented key improvements resulting in a more intuitive user experience and provided critical insights that streamlined system integrations, significantly boosting operational efficiency and effectiveness.

President of School Club - Computer Science and Coding Club   2021
- Led initiatives to help foster a passion for coding among students through interactive sessions and mentorship, enhancing programming and computer science skills and fostering lasting interest in technology.

Head of Web and Tech - DGPSMUN 2021   2021
- Spearheaded the development and launch of our MUN's website, ensuring a seamless and intuitive digital experience for participants. Responsible for overseeing all technical facets of the event, from digital infrastructure to innovative solutions, playing a crucial role in the smooth execution and enhanced engagement of our Model United Nations conference.

Activities & Extracurriculars

Participated in a VeChain x EasyA Hackathon - Harvard University, Cambridge, MA   Oct 2023
- Participated in the VeChain x EasyA hackathon at Harvard in October 2023, collaborating and engaging with various developers to create projects focused on leveraging VeChain's blockchain technology.

Participated in a Hackathon - Murdoch University, Dubai   Oct 2020
- Designed UI mockups using Adobe XD and Figma, showcasing design proficiency and collaborative problem solving.

Participated in various other hackathons and competitions

Projects and Skills

- Skills and Languages: Python, Java, Kotlin, Swift, C
- Project 1: Developed Android apps using Kotlin and Java, gaining a solid understanding of app development fundamentals.
- Created productivity apps, including a To-Do List and Clock App, demonstrating proficiency in Kotlin.