

<h1>Skanda Nagaraja</h1>	
skannagaraja@gmail.com • (512) 801-3386 • <a href="https://www.linkedin.com/in/skanda-nagaraja-84b9471a6">linkedin.com/in/skanda-nagaraja-84b9471a6</a> • <a href="https://github.com/Skanda-Nagaraja">github.com/Skanda-Nagaraja</a> • Austin, TX	
<h2>Education</h2>	
<b>Texas A&amp;M University</b> , 3.6 GPA, B.S. Computer Science, minor in Statistics	<b>Graduating May 2026</b>
<h2>Experience</h2>	
<b>Systems Administration Co-Chair</b> Texas A&M Student Engineers' Council (SEC), College Station, TX	
<b>Fall 2023 - Present</b>	
<ul style="list-style-type: none"> <li>- Co-led the Systems Administration team in the Student Engineers Council, playing a pivotal role in development, deployment, and management of 4+ dynamic websites</li> <li>- Spearheaded the maintenance and continuous improvement of websites, ensuring optimal performance and reliability, reaching an audience of over 25,000+ within the College of Engineering</li> </ul>	
<b>Data Science &amp; Deep Learning Intern</b> Sanofi, Bridgewater, NJ	
<b>Summer 2023</b>	
<ul style="list-style-type: none"> <li>- Engineered and deployed a data visualization framework integrating Snowflake &amp; Python for robust backend processing, coupled with PowerBi for dynamic frontend presentations, enhancing data accessibility and decision-making efficiency</li> <li>- Utilized data science and machine learning techniques, which slashed the time-to-insight by 50%, significantly accelerating strategic decision-making for drug profitability analysis</li> </ul>	
<b>Analyst &amp; Team Lead</b> Texas A&M Consulting Group, College Station, TX	
<b>Fall 2022 - Spring 2023</b>	
<ul style="list-style-type: none"> <li>- Conducted comprehensive data analysis for One Army's Gladiator Dash, identifying key inefficiencies in donor engagement processes; implemented strategic solutions that boosted donation rates by 25% within six months</li> <li>- Led a team of 5 consultants in a project aimed at streamlining operations for Flux Works using advanced analytics to enhance supply chain logistics, resulting in a 15% reduction in overhead costs</li> </ul>	
<b>Incoming Software Architecture Intern</b> Fortive Corporation (Fluke), Everett, WA	
<b>Summer 2024</b>	
<h2>Projects</h2>	
<b>Stock Vibes</b> (Can be found at: <a href="https://github.com/Skanda-Nagaraja/StockVibes">github.com/Skanda-Nagaraja/StockVibes</a> )	<b>Fall 2023</b>
<ul style="list-style-type: none"> <li>- Developed "Stock Vibes", a sentiment analysis platform to enhance stock market insights through real-time analysis of social media data; Utilized React.js for frontend development, Node.js and Flask for backend services, and integrated HuggingFace API for advanced sentiment analysis, sourcing data via the Reddit API</li> </ul>	
<b>AI-SaaSGenie</b> (Can be found at: <a href="https://github.com/Skanda-Nagaraja/SaaSai">github.com/Skanda-Nagaraja/SaaSai</a> )	<b>Summer 2024</b>
<ul style="list-style-type: none"> <li>- Orchestrating the integration of advanced AI functionalities, including generative text AI for content creation and image enhancer AI for image processing, within a TypeScript, Next.js, and React framework to deliver a seamless and innovative user experience</li> <li>- Implemented robust login and payment authentication systems to ensure data security and user privacy</li> </ul>	
<h2>Skills</h2>	
<b>Languages:</b> TypeScript/JavaScript, Python, HTML, Java, C/C++, X86 Instruction-Language <b>Frameworks/Libraries/DB:</b> React, Tailwind, TensorFlow, Snowflake, MySQL, MongoDB, AWS, Node.js, React-Native, REST-API's <b>Tools:</b> Git	