### **SRISHTI KANNAN**

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### **OBIECTIVE**

Self-motivated and energetic college student working towards a BS in Information Systems and Technology. Seeking a full-time position for summer/fall 2024 to learn, grow and contribute to a dynamic team.

### **EDUCATION**

# The University of Texas at Dallas (UTD)

Bachelor of Science in Computer Information Systems & Technology | Minor in Psychology Academic Excellence Scholarship with tuition waiver

**Expected Graduation: 2025** 

GPA: 3.78 Dean's List Fall 2022

#### TECHNICAL SKILLS

**Languages:** SQL(MySQL), Python, Java, HTML/CSS, JavaScript (React.js, Node.js) **Relevant Coursework:** AI, ML, Web Design, SAP **Tools:** Figma, Google Analytics, Tableau, GitHub, Jira, Agility, Notion, Trello, Miro, DaVinci Resolve

### PROFESSIONAL EXPERIENCE

### SKI Technology Solutions Inc | Business Analyst Intern | Georgetown, TX

May 2023 - Aug 2023

- Captured business requirements by collaborating with business stakeholders, project managers, subject matter experts and created Epics, Stories including acceptance criteria.
- Assisted in capturing As-Is and To-Be processes requirements including the flow diagrams for records management (Retention, Disposition Schedule, Triggers, Sweep and Auto Destroy) purpose.
- Conducted Agile ceremonies including daily standup, planning, backlog grooming and retrospective.

### **PROJECTS**

# **DoThatDance** | *ACM Projects*

Aug 2023 - Dec 2023

- Selected from a competitive pool of 600+ applicants to collaborate in a cross-functional team of 4 to participate in a 10-week-long product development sprint
- Led front-end development team to build front-end features of a modern video streaming service for dancers using React.js
- Designed initial wireframes using Figma, gathered UX feedback from users, researched competitors' UX, and provided feedback to back-end team to optimize the user experience of our product
- Negotiated timelines with product manager to successfully deliver and present our project to a panel of industry professionals **iRecognize** | **Personal Project** | **Iune 2023 Aug 2023**
- Developed and trained a facial recognition convolutional neural network algorithm on a set of 6,500 images using CV2, Tensorflow, Keras, NumPy, Matplotlib with an 82% accuracy
- Integrated with OpenCV and deployed the app on Kivy
- Modeled program based on research paper by Koch, Zemel, and Salakhutdinov

### TrendWise | Personal Project

Mar 2023-Apr 2023

- Launched a LSTM model modern stock market trend prediction web application with an intuitive user interface using Streamlit, allowing for interactive exploration of historical and real-time market trends
- Developed algorithm using over 9 years' worth of S&P 500 data from yahoo finance using Pandas, NumPy, Keras, Matplotlib libraries and frameworks within Python
- Obtained an 89% prediction accuracy through testing and optimizing model parameters

# LEADERSHIP AND ORGANIZATIONS

# UTD Society of Women Engineers | Conference/Banquet Committee Chair

June 2023 - Present

- Led a team of 4 to conduct interviews, review applications, and raise money to grant scholarships to women in STEM to attend the WE23 Conference
- Negotiated with the UTD Cost Center for funding, conducted meetings, delegated tasks, and contacted industry sponsors

# UTD Women for Welfare | Communications Chair and Secretary (Upcoming Vice President)

May 2023 - Present

- Led meetings and delegated tasks with set timelines to co-officers for impactful advocacy efforts of a domestic violence awareness and prevention organization
- Collaborated with various representatives in different organizations to plan and lead events to market our organization

# Delta Sigma Pi Business Fraternity | Fundraising, Recruitment, and Brotherhood Officer

Fall 2022 - Present

• Collaborated in various teams to strategize and execute successful fundraising initiatives, recruitment events, and brotherhood events to promote professional development at our university

Other: Product Base Club, Artificial Intelligence Society, Women in Technology and Business

## AWARDS

- WE23 Conference Scholarship | Society of Women Engineers UTD
- The President's Volunteer Service Award Gold | The White House

Oct 2023