

# Saloni Shivdasani

📍 75080 Richardson, TX    ✉ saloni.shivdasani@utdallas.edu    ☎ 4693804692  
🌐 <https://github.com/SaloniSS>

## EDUCATION

**The University of Texas at Dallas,**  
*Bachelor of Science in Software Engineering*  
GPA : 3.251/4.0

12/2021 | Richardson, TX

- Academic Excellence Scholar
- Collegium V Honors Program, Hobson Wildenthal Honors College

## PROFESSIONAL EXPERIENCE

**Computer Science Department, The University of Texas at Dallas, Logistics Lead** 02/2019 – present | Richardson, TX

- Responsible for planning, coordination, execution and supervision of conferences, workshops, and summer camps held on campus as a part of the Department of Computer Science
- Conducted private tutoring and coding club sessions for students from elementary school to high school in topics of programming languages and introductory computer science principles as a part of the Office for Computer Science Education and Outreach

## SKILLS

### Computer Languages

Java, C++, HTML, CSS, JavaScript, MIPS Assembly

### Frameworks & Libraries

React, Sass, Alexa Voice UI

### Technologies

GIT, AWS Lambda, SnapChat Lens

### Stacks

Android App Development, Web Front End Development

## PROJECTS

**Sense Your Own Adventure, HackUNT 2019** 04/2019 – 04/2019

- Implemented a web game which teaches visually impaired and dyslexic people touch typing using an auditory-immersed experience in the form of a story
- Developed the front end using React and the database using MongoDB in the form of a binary tree

**SpaceFinder, HackUTD 2019** 02/2019 – 02/2019

Winner: Third Place Overall

- Implemented a mobile web application which lets students find and check-in to empty study rooms and study groups in buildings across the campus
- Developed the front-end of the web app tool using HTML, CSS and JavaScript

**DFW DTW, HackDFW 2019** 02/2019 – 02/2019

Winner: Sponsor Prize for Dallas Regional Chamber's Say Yes to Dallas Campaign Challenge

- Implemented a web tool which provides personalized recommendations and optimal areas of residence in the DFW area to users based on their interests, hobbies, and job
- Developed the front-end of the web tool using HTML, CSS, PHP and JavaScript

## ACHIEVEMENTS

**Cyber Fast-Track Game Quarter-Finalist, SANS Institute** 05/2019

- Placed among the top 2,400 quarter-finalists from more than 13,000 participants nationally and top 9 from 62 participants from The University of Texas at Dallas.
- Based on cybersecurity challenges on Forensics, Intrusion detection, Security operations, System and network penetration testing, and Application penetration testing.

## ORGANISATIONS

**Women Mentoring Women in Engineering, Mentee** 02/2019 – present

**Association of Computer Machinery, Member** 08/2018 – present

**Society of Women Engineers, Member** 08/2018 – present

**Women Who Compute, Member** 08/2018 – present