

# KAVISH SONINGRA

Email: kavish.soningra@tcu.edu · Mobile No: +16823760944 · LinkedIn: [www.linkedin.com/in/KavishSoningra](http://www.linkedin.com/in/KavishSoningra)  
Address: 3205 West Cantey Street, Fort Worth, TX 76129

## EDUCATION

---

- **Texas Christian University, John V. Roach Honors College** 2022-2026
  - Computer Science, Business Information Systems - **3.8/4.0 GPA Cumulative (TCU Scholar)**
  - Relevant Coursework: Algorithms Design, Artificial Intelligence, Data Structures and Algorithms, Unix/Linux Administration, Advanced Techniques in Programming, Advanced Discrete Math, Calculus, Programming in Java & Python, Macroeconomics, Linear Algebra.

## COMPUTER SCIENCE & ENGINEERING PROJECTS

---

- **OffTheBattleFieldFoundation, HTML, CSS, Javascript, PHP, Firebase** 2024
  - Developed OffTheBattleFieldFoundation website using HTML5, CSS3 for responsive design, and JavaScript for interactivity
  - Implemented PHP for server-side logic and contact forms
  - Used firebase for handling user-authentication
- **Word Association Game, React, Nodejs, CSS, HTML** 2023
  - Word Association Game that stimulates users' cognitive abilities and vocabulary skills; Dynamically fetches data based on selected levels.
  - Integrated Word Quiz API from Rapid API for diverse word content.
  - Incorporated state management with React hooks; Utilized Axios for API calls and data retrieval.

## WORK EXPERIENCE

---

- **Technical Event Specialist, TCU** 2023 - Present
  - Managed audio-visual equipment delivery, setup, and operation for 10+ events daily.
  - Provided client support by recommending equipment solutions and offering instructions.
  - Ensured equipment reliability through inspections and maintenance, reducing downtime.
- **Introduction to Computer Networks, Grader** 2022-Present
  - Graded assignments and provided constructive feedback to undergraduate students enrolled in the Networking courses
  - Assisted course instructor in developing and implementing course materials, including exams and assignments
- **FrontEnd Intern, Netmagic Solutions (An NTT Communications Company)** 2020
  - Managed a 6-person team, developing an online platform for the Cathedral and John Connon School
  - Developed a website using HTML, CSS and JavaScript connecting students, teachers, and alumni
  - Instructed and collaborated over GitHub and used Django as a framework to put the platform together.

## LEADERSHIP

---

- **Robotics and Artificial Intelligence Club, Vice President** 2022
  - Successfully organized and hosted a high-profile Robocon event aimed at designing and developing autonomous robots.-
  - Spearheaded technical workshops focused on Arduino and Raspberry Pi programming
- **Unsung Crackers, Co-Founder** 2020-Present
  - An infosec-based student-led nonprofitGovernment of India (MSME) Registered Organization*
  - Taught 600+ university and school students from across India via Zoom and Google Meet; Topics: Internet of Things, Cyber Security, Artificial Intelligence, Bug Bounty, and Programming languages such as Java, Python and MySQL.
  - Media coverage: <https://ibb.co/1XV4nqG>

## AWARDS AND HONORS

---

- **TCU Scholar Award & Deans List** 2022,2023
- **FEELL Top 150 Changemaker, India's top 150 young changemakers in the category of Science and Innovation** 2022
- **Harvard Innovation Fellow, Crimson youth entrepreneurship society, Harvard University** 2022
- **Future Edge Olympiad, International Rank 5** 2021
  - India's no. 1 skills olympiad (Technological, Critical and General) by Stanford alumni*