TARANJIT KHOKHAR

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in tkhokhar25

Tkhokhar25

EDUCATION

University of Illinois Urbana Champaign B.S. Computer Science and Mathematics Expected Graduation - December 2020 GPA: 3.76

HONORS

- Dean's List Awardee
- James Scholar

SKILLS

- React Redux Flask Javascript
- Java C++ Python
- Flutter Android Studio
- PostgreSQL (Database Management)
- HTML CSS LaTeX

COURSES

- Software Design Studio (CS 126)
- Probability and Statistics in Computer Science (CS 361)
- Discrete Structures (CS 173)
- Intro to Computer Science (CS 125)
- Calculus II (MATH 231)
- Calculus I (MATH 221)

ORGANISATIONS

- Association of Computing Machinery
- Virtual Reality (VRST)
- WebMonkeys
- Association of Data science and Analytics

PROJECTS

<u>VFIT</u>: Worked on building the frontend and the backend of a Virtual Reality Physiotherapy Game using a combination of Virtual and Augmented Reality.

<u>Expiry Tracker App</u>: Made an Android application to keep track of the expiry date of products used in daily life. It sends out a notification when the registered product is about to expire.

<u>Face Recognition App</u>: Takes two similar faces and determines whether they are of the same person and shows the level of similarity accordingly using Microsoft's face recognition API.

News App: Developed an app which shows the user the top 20 trending news headlines around the world, or in his desired location with the default being set to his own location in an intuitive manner with pictures and the news being summarized in one or two paragraphs.

WORK EXPERIENCE

Fulcrum GT | Software Developer Intern

Summer 2018 - PRESENT

• Creating a web app for people to easily and quickly repeal their property taxes without help from lawyers. Working as a full stack developer for the project. Working with user authentication, password encryption, database management, endpoint creation along with setting up the business model. Developing the mobile app on Flutter.

Rang De (NGO) | Content Writer

08/2016 - 11/2016

• I helped 101 people in 5 months to start businesses by getting loans for them.