ISAAC YEANG

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OBJECTIVE Seeking an internship in a software engineering role for summer 2022.

EDUCATION Texas A&M University (TAMU), College Station, Texas

Bachelor of Science in Computer Science, December 2022

Cumulative GPA: 4.0

Texas A&M University Corpus Christi (TAMUCC), Corpus Christi, Texas

Dual enrollment, August 2018 - May 2020

Cumulative GPA: 4.0

RELEVANT Data Structures & Algorithms Discrete Structures for Computing

COURSEWORK Computer Organization Programming Languages

TECHNICAL C#/C++ Java Python Linux **SKILLS** .NET Development Android Development Web Development

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PROJECTS Tiles Application

Developed a desktop app in XAML and C# that allows users to visualize their schedule

• Integrated a local SQL server into backend to store user information

Utilized external control and design libraries

Study Buddy App

Designed and implemented the frontend of an Android application using XML and Java

• Integrated a local database server into backend to store user information

Communicated with project coordinator to meet needs of OCR team

Tesseract OCR App

Implemented a simple UI into the frontend of an Android application using XML and Java

Integrated the Tesseract OCR engine library into the application to output text into file

Assimilated the output data into a simple database to store user data

WORK EXPERIENCE

HONORS

Eyeland Vision, Corpus Christi, TX

Office Assistant (40 hours/week), Summer 2018, 2019

• Created patient database in Access to securely store records

Managed front desk by scheduling appointments and maintaining records

CC Optometric, Corpus Christi, TX

Office Assistant (24 hours/week), Summer 2016, 2017

Wrote payroll calculator in Excel to increase workflow

Managed appointments and records by communicating with patients

ACTIVITIES Aggie Coding Club, August 2020 – May 2021

HowdyHack, September 11, 2020

RELATED Dean's Honor Award (TAMU) Fall 2020, Spring 2021

Capsher Coding ChallengeFall 2020Eagle ScoutJanuary 2020

Dean's List (TAMUCC) Fall 2019, Spring 2020 **Academic Excellence List (TAMUCC)** Fall 2018, Spring 2019