RISHANT ROKAHA

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EDUCATION

Caldwell University, Caldwell, New Jersey   *2018 - 2022*
B.S in Computer Science and B.A in Mathematics, GPA: 3.88/4.0
Presidential scholar, Freshman Recognition Award, Sophomore Recognition Award

WORK EXPERIENCE

Student Media Service Assistant, Caldwell University   Sep 2019 – Present

· Setup all audio/visual for different events and presentations
· Assisted with the planning of event logistics

Student IT Technician, Caldwell University   Jan 2020 - Present

· Provided on-site, remote and phone assistance to resolve the technical issues of all faculty, staff and students
· Worked on a team with other IT professionals to delegate tickets for different issues

PROJECTS

Handwritten Digit Recognition Using Neural Network   Fall 2020

· Build a deep neural network model from scratch to recognize the handwritten digits
· Tuned parameters and hypermeters to optimize the performance of model

Dog Cat Classifier Using Convolution Neural Network   Spring 2021

· Prepared a CNN model using keras to classify dogs and cats
· Used the optimization techniques like dropout and batch-normalization

Library Management System   Winter 2020

· built a simple library software to add, view and issue books and users
· used concepts of OOP in JAVA, Java Swing and MS SQL as database

Hotels Search App
· Working on a react native app which allows to search and book hotels   Spring 2021
· Designed a front end to build the user interface and integrated google maps.

SKILLS

Programming Languages: Python, Java, JavaScript, PHP

Technologies: Keras, TensorFlow, React, React Native, MySql, Git