b.tanish@gmail.com

Tanish Baranwal

EMPLOYMENT OBJECTIVE:

Seeking an Internship as a Data Scientist

EDUCATION

Dublin High School, Dublin — *Full Time Student*

August 2018 - June 2022, Dublin

Relevant Coursework: Computer Science Principles

Stanford Online High School, Stanford University — *Part Time Student*

August 2018 - June 2022, Stanford

Relevant Coursework: Honors Physics

EXPERIENCE

Credit Card Fraud Detection Project — *Data Scientist*

October 2018 - December 2018

- Project Task: to build a fraud detection system to detect fraudulent credit card transactions in parking garages
- Role in Project: To use Deep learning related anomaly detection strategies such as autoencoders and upsampling to detect the fraud using past transaction data

Tri Valley Animal Rescue, Dublin — *Volunteer*

March 2019 – PRESENT

- Responsibilities involve socializing with animals to help them get adopted

Summer Tutoring Program — *Program Lead*

May 2018 – PRESENT

- Help younger children struggling in school who could not afford tuition.
- Head the planning and logistics of the Tutoring Service

EXTRACURRICULAR ACTIVITIES

Pleasanton Seahawks and Dublin High School Swimmer
Participator in math competitions such as purple comet, AMC, etc
Hackathon Attendee who attends 2 times a week
Kaggle Competitor
Blog Writer on Medium

SKILLS/ABILITIES

Currently in French 2, has plans of continuing to AP level French
Beginner C++
Python Programmer for 9 Years, 2 Years Experience in Tensorflow
Completed Deep Learning, a 5-course specialization by deeplearning.ai on Coursera Specialization
Certificate earned on June 4, 2018

Awards and Honors

4th Place Award at Golden Gate Stem Fair