

# DONNA PRINCE

HIGH SCHOOL STUDENT

#### CONTACT

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(925)-858-5773

# COMPUTER SKILLS

Python • • • • HTML • • • •

CSS • • • •

Command Line • • • • •

SQL • • • •

PHP • • • • •

Github • • • •

JavaScript • • • • •

Java

Google Docs • • • •

TextEdit • • •

Microsoft Word

Microsoft Excel

### **EXTRACURRICULARS**

Violinist: 2016-present

# VOLUNTEERING

30+ Hours Completed

#### LANGUAGES

English Malayalam I Spanish Tamil

Telugu



## **ORGANIZATIONS**

- Girls Who Code 2018- present
- Gael Force Build 2018-present
- Clean Up the Environment Club (CUTE) 2018-present
- Member of California Scholarship Federation (CSF) 2018-present
- Member of Bring Change to Mind (BC2M) 2017-present

## CAREER OBJECTIVE

Secure a position as a Software Engineer in a company.

# **EDUCATION**

High School: Dublin High School

Dublin Engineering and Design Academy: Computer Science Pathway

⇒Plan to Graduate with Advanced Scholar Diploma Freshman GPA: 4.22/4.0 Sophomore GPA: In Progress High Rigor Courses: Additional 4 college courses

Freshman Sophomore

⇒Advanced English 9⇒ Honors Chemistry

⇒Geometry ⇒Algebra II/Trigonometry

⇒Biology w/ Research⇒AP European History

⇒Honors Principles of Engineering

Future College Plans:

⇒ Attend Stanford, Berkeley, MIT, Caltech, CalPoly or Carnegie Mellon

⇒Graduate with Bachelor of Science in Computer Science

# LEADERSHIP

Bring Change to Mind (Club): Activities Coordinating Officer 2018-2019 Clean Up the Environment (Club): Treasurer 2018-2019 City of Dublin Mayor's Council: Member 2018-2019

#### WORK EXPERIENCE

Position: Kumon Assistant

Job Description: Help file papers, correct children's work, help students

understand math and reading.

Location: Kumon Math & Reading Center, West 7764 Dublin Blvd, Dublin

Duration: September 2018- present

#### RELEVANT COURSES

Computer Science and Engineering(CSE)-Freshman Year Computer Literacy(College Course)-Freshman Year Honors Principles of Engineering(POE)-Sophomore Year Intro to Computer Application Systems(College Course)-Sophomore Year Microsoft Word(College Course)-Sophomore Year

#### **PROJECTS**

CSE:Scratch: Maze-Tastic!, MIT App Inventor: Oh My Spikes!, Python: Hangman, Text Adventure, and Image Manipulation, Java: I4U: Helping the Blind App

POE: Mechanical Winch, Vegetable Cutter, Solar & Hydrogen Car RECOGNITIONS

December 2018- 2nd Place in Congressional App Challenge May 2018-Advanced in Computer Science End of Course Exam April 2018-1st Place in 2018 Dublin Pride Essay Contest March 2018-2nd Place in ACSEF in Computer Science February 2018-3rd Place in DHS Science Fair in Computer Science