NAVIE VURDIEN

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EDUCATION

Bachelor of Science @ California State University, Fullerton

Major_Computer Science

Minor_Mathematics

GPA_3.27

Expected_May 2018

LANGUAGES

C++	Python
HTML	CSS
Java	Javascript

SOFTWARE SKILLS

Illustrator Photoshop
InDesign Microsoft Office
MatLab Ruby on Rails
Android Django
ExpressJS Windows OS
Mac OSX Ubuntu Linux OS

EXTRACURRICULAR ACTIVITIES

BeachHacks April 2017
AthenaHacks April 2017
WiCyS March 2017
Google CS with Android March 2017
HackPoly February 2017
TeenHacks March 2014

AWARDS

President's Award @ Girl Scouts of Orange County Recognition, June 2017

PROJECTS

CSUF ACM Website_website @ acm.ecs.fullerton.edu

May 2017 > July 2017

Designed ACM website using Bootstrap, CSS, HTML, PHP and Javascript. Implemented FullCalendar to show upcoming events and PHPMailer to email with contact form.

Scarne's Dice_android application

March 2017

Utilized Android Studio to create a Scarne's Dice game alongside a Google engineer by developing an algorithm in Java that allows user to compete with a computer to acquire a score of 100 first at Google CS with Android.

CPPCAMP_website @ cppcamp.herokuapp.com

February 2017 > May 2017

Created a C++ tutorial website utilizing Django framework and incorporating personal Javascript algorithms and Bootstrap for functionality and design.

Piclicity_website March 2014

Developed website using Ruby on Rails framework that allows users to upload pictures to enter in contests that promote lesser known businesses and inspire innovative ideas. Compiled with two other students and one of five finalists at 24-hour hackathon, TeenHacks

WORK EXPERIENCE

Computer Science Tutor @ California State University, Fullerton September 2017 > Present

- Identify errors in both their code and homework and guide them to the a correct solution
- Clarify topics to allow for students to understand material no matter their learning style

Supplemental Instruction Leader @ California State University, Fullerton August 2017 > Present

- · Lead sessions that reinforce student's knowledge on information presented in class
- Plan activities and create worksheets based on previous lecture for each session

Research Assistant @ California State University, Fullerton March 2017 > August 2017

- Researched with a team of 4 a program that detects the emotion of an individuals through their voice
- Experimented the usage of multiple machine learning algorithms including anomaly detections, clustering and classification
- Determined the happiness level of the individual through the usage of anomaly detection

IT Consultant @ California State University, Fullerton

January 2016 > May 2017

- Provided customer service through phone calls, live chat and in-person
- Promoted services offered to students such as free software and device checkout at Expos for graduate and transfer students
- Assisted and resolved technological issues users encounter, specifically from the campus website and computer software

PROFESSIONAL ASSOCIATIONS

Webmaster @ Association for Computing Machinery Club May 2017 > Present

• Maintain and design ACM website using Bootstrap, CSS, HTML, PHP and Javascript.

Marketing @ Association for Computing Machinery Club January 2017 > May 2017

• Designed flyers and advertisements using Microsoft Word, Adobe InDesign, Adobe Illustrator and Adobe Photoshop to promote events within the club

Project Manager @ Association for Computing Machinery - Women Club Feb 2017 > May 2017

- Managed team of 8 in creating and teaching 50 girls scouts the basics of using and setting up a raspberry pi along with mentoring them in creating a blinking LED program
- Organized university's first leadership and diversity summit with team of 12