NAVIE VURDIEN

Buena Park, CA 90621

(714) 681-0639

nvurdien@gmail.com

& nvurdien

nvurdien.github.io

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

Git

Microsoft Office

MatLab

Ruby on Rails

Android Dev

Django

ExpressJS

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 as well as 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 student's code and homework
- Clarify topics to allow for students to understand material

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
- Presented research at SCAR day at California State University, Fullerton

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
- Prepared and taught two web development workshops in CSS, HTML and Javascript for students to create a personal site

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