JANICE KONADU

CONTACT

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SKILLS & LANGUAGES

STRONG

Java

Python

C++

HTML(5)

CSS(3)

JavaScript

KNOWLEDGEABLE

Google App Engine

Jinja2 Templating

3D Modeling: w/ Autodesk Inventor

AWARDS

HackNYU 2017 Winner

HackNYU 2016 Winner

National Honor Society

EDUCATION

Sophomore, Computer Science

Mercer County Community College

Expected Graduation Date: May 2018

EXPERIENCE

INSTRUCTOR // iD Tech Camps

[Summer 2017]

· Taught Java, Python along with core programming concepts to students 7-17 years of age
· Organized activities for student engagement with STEM-related themes, encouraging creative development and critical thinking

DIGITAL MEDIA COORDINATOR // FIRST Robotics Team 2191

[2011-2014]

· Constructed, programmed, and launched team website after four months of individual study
· Spearheaded all team social media and public content in various outreach campaigns
· Organized subdivisions within Social Media department for optimal efficiency

PROJECTS

OLOGEE // Web Application

· Mediums: HTML(5), CSS(3), Python, Google App Engine (for databasing)
· Description: Resource for prospective US refugees that puts government forms and translators in one place.
· Sustainability and Social Impact Winner @ HackNYU 2017

DENTICAID // Web Application

· Mediums: HTML(5), CSS(3), Python, Google App Engine (for databasing)
· Description: Web application that helps medicaid patients retrieve information about dental plan and finds nearby providers
· Dental Track Winner @ HackNYU 2016

THE MAGIC MUSICIAN // Java Application

· Mediums: Java, XML, Music Theory
· Description: Application that interprets MIDI files and converts them into proper chords

MIX // Web Application

· Mediums: HTML(5), CSS(3), JavaScript, SoundCloud API
· Description: HTMT5 Audio Visualizer, uses music data from SoundCloud API to generate HTML5 Canvas Visuals