


DAVINA WOOLEY

GRADUATE COMPUTER SCIENCE STUDENT

CONTACT

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 www.deewooley.com

RECOGNITION

Eta Kappa Nu Honor Society

HKN Member & Apprentice Corporate Sponsor Chair | April, 2020

Pearl Hacks 2020 Hackathon

IBM: Best Natural Disaster Response or Mitigation Solution
Second Place | February, 2020

Campus Movie Fest

Jury Award Winner | August, 2019

CERTIFICATES

edx.org/course/creative-coding

Stanford Algorithms Specialization

<https://www.coursera.org/learn/google-cloud-java-spring>

Python

Unity/Maya/VR

Generative Art

GCP Big Data and Machine Learning

Fundamentals

TECHNICAL SKILLS

Java/Spring, Python, JavaScript/
Typescript, Processing, HTML/CSS,
SQL, Git, Excel, Angular, Adobe Creative
Suite, Microsoft BI, Sketch, Maya, Rapid
Prototyping, User Research

INTERESTS

Traveling (15 Countries), Business
Intelligence, Content Engineering,
Interaction Design, Creative Coding,
UI/UX, Multimedia Production,
Drumming, 3D UI

PROFILE

Inventive and industrious computer science student with practical business and artistic experiences. Interested in multi-disciplinary problem solving involving Computer Science, Information Systems, Business Operations, and Digital Media.

EDUCATION

Master of Science in Computer Science | Human-Computer Interaction Georgia Institute of Technology | GPA 3.75 | May, 2021

Related Courses: Human-Computer Interaction, Intro. to Enterprise Computing, User Interface Software, Information Security Policy, Artificial Intelligence, Educational Technology, Ubiquitous Computing, 3D User Interfaces

Master of Business Administration | Management Information Systems Wilmington University | GPA 3.67 | May, 2019

Business Strategy, IT Policy and Strategy, Intro. to Data Analytics, Analysis, Modeling and Design, Data Communications and Networking, Data Management

Bachelor of Science | Business Management

Wilmington University | GPA 3.92 | *magna cum laude* | May, 2018

Project Management, Operations and Systems Management, Organizational Development, Legal and Ethical Environment of Business, Inferential Statistics

EXPERIENCE

Lenovo

Quality Engineer Intern | Morrisville, NC | August, 2020 - December, 2020

Launched a multimedia production company that specializes in digital media and branding services. Including photoshoots, videography, and print advertisements.

OneTrust

Professional Services Intern | Atlanta, GA | May, 2020 - August, 2020

Launched a multimedia production company that specializes in digital media and branding services. Including photoshoots, videography, and print advertisements.

Wooley Media, LLC

Founder and Art Director | Newark, DE | October, 2016 - Present

Launched a multimedia production company that specializes in digital media and branding services. Including photoshoots, videography, and print advertisements.

PROJECTS

Google Chrome Extension Targeting SVG Properties

Developer and UI Designer | HTML/CSS, and JavaScript | November, 2019

Chromatic helps remove web navigation hurdles for color blind users. This resizable SVG targeting filter allows users to adjust the site's HSV and R: G: B values.

Sci-Fi 3D UI Prototypes (Personal Project)

UI/UX Designer | Adobe XD, Illustrator, Cinema4D | May - August, 2019

Conducted character need based analysis and created mobile app prototype solutions to assist characters. The designs are cohesive with the film's UI aesthetic.

Mental Health Music App Prototype (Personal Project)

UI Designer | Illustrator and Adobe XD | May, 2020

Scrumi is a deliverable and project management iOS application that implements Scrum inspired features including Sprint Completion and Stand Up Meetings.

Fantasy Movie League Box-Office Success Predictor (Personal Project)

Developer | Java, SpringBoot, BQML, SQL, D3.js | August, 2020

This is a deliverable management android application that implements Scrum inspired features, and Pomodoro time management functions.