# Justin Hamilton

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## Education

University of Delaware BS in Computer Science, Concentration in Data Science Fall 2017, Spring 2021 Dean's List Graduating in December 2021

## Relevant Coursework

Software Engineering Data Structures Operating Systems Algorithms Data Mining Parallel Computing Database Systems Artificial Intelligence Advanced Web Applications

### Languages, Programs, and Operating Systems

Java, C, C++, Swift, Python, JavaScript, HTML, CSS, SQL Eclipse IDE, Adobe Photoshop, Apple Xcode, Microsoft Office Suite, Google App Suite, Oracle SQL Developer macOS, Windows, Linux

# Work Experience

Light/Sound Technician Lawrence High School, 2013-2017 Lawrenceville, NJ Worked with complex light and sound equipment Trained new technicians Created lighting and sound cues to fit performances and professional events

#### **Inventory Management**

The Record Collector, 2015–2015 Bordentown, NJ Assisted management of a 20,000+ item inventory Processed, packaged and prepared online orders for shipment

# Notable Projects

**REDCap to Google Sheets** Front-End and Back-End Developer github.com/nnapior/redcap-sheets Senior design project Worked with CIS department professor and other students to build a tool for research

#### **Affirmations Care Reminders**

Lead iOS Developer and Designer jwhamilton.co/affirmations Over 2,000 downloads just 4 weeks after launch Featured on Club MacStories, Peer Reviewed, and The Sweet Setup

#### Femto Editor

Lead iOS Developer and Designer femtoeditor.com Featured on the App Store and tech blogs around the world

#### Dot Music Player

Lead iOS Developer and Designer dotmusicplayer.com Over 1,500 downloads

#### Menu Bar Splitter

Lead macOS Developer and Designer github.com/jwhamilton99/menu-barsplitter Featured on tech blogs around the world

#### Dark Mode Wallpaper Switcher

Lead macOS Developer and Designer github.com/jwhamilton99/dark-modewallpaper

#### Personal Site

Lead HTML Developer and Web Designer jwhamilton.co Designed and developed a portfolio website from scratch