

# John Grahn

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## EDUCATION

### Western Governor's University

Bachelor of Science in Computer Science

Salt Lake City, Utah

Graduated Spring 2023

## WORK EXPERIENCE

### Self Employed

Contractor

Connecticut

August 2017 - Present

- Mow, water, weed, and fertilize lawns
- Plant bushes, trees, and build landscaping features
- Conduct snow removal, plowing, and sidewalk clearing
- Repair and paint doors, windows, walls, ceilings
- Repair appliances such as refrigerators, washers, and dryers
- Repair and upgrade desktop computers, laptops

### The Hartford Financial Services Group, Inc.,

Information Technology Intern

June 2014—August 2014   June 2015—December 2016

Hartford, Connecticut

- Provided Audio, Video, and Livestreaming support for company meetings
- Provided remote end user iPad and iPhone support using AirWatch and Remedy
- Created web-based app using SharePoint 2013 to recertify users in accordance with the company's mobile device policy
- Maintained inventory of equipment ranging from projectors to TVs
- Wrote and deployed documentation how on to use the various technology in conference rooms across the company
- Replaced broken conference room equipment

## PROJECTS

### Scheduling App | Java, JavaFX, MySQL

- Graphical User Interface program using JavaFX as front-end
- Connects to external MySQL database
- Login page that translates to English or French based on user's language settings
- Ability to add/modify/delete customers, employees, and appointments

### Machine Learning Animal Classification | Python, TensorFlow, Jupyter Notebook

- Jupyter notebook-based machine learning application written in python using TensorFlow for the classification of animals
- Pre-trained to prevent user from having to run resource and compute intensive modeling
- Allows user to upload an image for classification

## TECHNICAL SKILLS/ CERTIFICATIONS

**Languages:** Python, Java, JavaScript, HTML/CSS

**Frameworks:** TensorFlow, Node.js, React.js, JavaFX

**Developer Tools:** Git, VS Code, IntelliJ

**Certifications:** AZ-104 Azure Administrator Associate, AZ-305 Azure Solutions Architect, CompTIA Project+, ITIL V4 Foundation