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permanent address:

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current address:

312 W Packer Ave Bethlehem, PA 18015

technical skills

- HTML
- CSS / SASS
- Javascript / JQuery
- lava
- C++
- (
- C#
- Unix
- Git

software

- Adobe Photoshop
- Drupal 7
- Unity
- Microsoft Word
- Microsoft Powerpoint

education

B.S. in Computer Science (EN), Lehigh University B.A. in Art, Lehigh University

exp. May 2017 exp. May 2017

work experience

Web Developer, Lehigh University Web and Mobile Services Fall 2015 - present

- Use Drupal 7 to develop web pages for departments, clubs, and organizations on campus
- Design custom themes and layouts of individual webpages

Teaching Assistant, Lehigh University CSE Department Fall 2014 - Fall 2015

- Aided students in learning how to program in Java for a fundamental course
- Attended student labs to facilitate the students' success in completing assignments
- Created homework and exam questions to help students learn the material

projects

Open Sandbox, CSE 379 Senior Project Lehigh University Fall 2016

- Utilized Unity 3D Game Engine to create a web and mobile based game designed to harness and encourage creativity in young children
- Provide an open environment for users to compose a scene, experiment with color combinations, and use divergent thinking

research

Intern, Temple University College of Public Health Summer 2016

- Researched ways of creating realistic virtual environments and motion-captured animations
- Integrated Unity 3D Game Engine with USE ICT's VHBuilder using the VHToolkit
- Intended to provide an immersive environment for promoting functional communication abilities in patients with aphasia

leadership experience

Vice President, The Music Box

Fall 2015 - Spring 2016

- Presided at club meetings and assist in organizing and hosting music events for students to perform
- Developed club webpage and designed promotional material for print and social media
- Provided networking opportunities for campus bands

Secretary, The Music Box

Fall 2014 - Spring 2015

- Recorded official minutes and notes of club and executive meetings
- Booked venues and spaces to host music events for students to perform
- Designed posters for advertising events such as Open Mic and Battle of the Bands