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SKILLS

Highly Proficient Languages:

Java SQL JavaScript

Professional Experiences:

Azure Git/SVN CSS C# Ruby
Perl PHP HTML5

Additional Skills:

Graphic Design Video Editing
Video Directing Photography
Music Composition
Music Improvisation

Photoshop Premiere
Word Excel PowerPoint
Access Captivate

SAMUEL HOLMBERG

Software Engineer Consultant

SUMMARY

Final year as a computer science student with over six years of experience in software engineering. Pursuing a full-time position in a creative field to apply these skills to a role in full stack development.

EDUCATION

University of Maryland, College Park Expected May 2019
Bachelor of Computer Science, GPA: 3.67
College of Computer, Mathematical, & Natural Sciences
Honors College: Design Cultures & Creativity

WORK HISTORY

Software Engineer Consultant Jun 2013 – Current
E-PAGA, INC Rockville, MD

- Performed full-stack development on government database projects
- Coded web-based courseware within professional team on federal contract deliverables
- Developed data processing & automation scripts to increase courseware migration efficiency
- Ensured accessibility and 508 compliances in alpha and beta review on deliverables
- Acted as project technical advisor in meetings with federal clients

Website Designer Jan 2014 – March 2014
Personal Diagnostix Incorporated Gaithersburg, MD

- Designed graphics and color scheme for new corporate website
- Programmed client specific PHP plugins for Drupal framework
- Developed python scripts for csv data processing of client data

Video Specialist Sept 2016 – Nov 2016
Maryland Institute for Technology in the Humanities College Park, MD

- Recorded and edited video for the MITH Digital Dialogues

PERSONAL PROJECTS

Essay Smart Homework Assistant Facebook Messenger Chatbot Jan 2018 – May 2018

- Created chat bot utilizing NLP that organizes and reminds students of homework workloads
- Developed Node.JS backend for Messenger API and integrated MySQL server for storage

Hoops by Esaych App Studio Jun 2014 – Aug 2014

- Designed and programmed Android game with original graphics and music within LibGDX
- Published to the Google Play marketplace

Diamond Dominion Minecraft Server May 2012 – Jan 2014

- Developed custom Java server plugins for unique gameplay experience
- Utilized SQL databases and scalable load-based networking around a central hub
- Hired and managed 8 administrators to assist maintaining online community
- Developed a dynamic PHP backend for our website to display live server statistics