jh

Joseph Haaga

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Experience

GRAFIK, Alexandria, VA
Full Stack Developer | Aug 2016 - now
- *Built interactive websites for brands like Honda, Sprint, Booz Allen Hamilton & T. Rowe Price.*
- *Implemented custom CMS integrations to meet the needs of enterprise SaaS platforms*

Gray Street Solutions, Washington, DC
Developer | May 2015 - August 2016
- *Led design & development of cross-platform mobile app to monitor social media campaigns*
- *Developed and maintained digital presence for a variety of clients using Wordpress, Squarespace, NationBuilder etc.*

Eastport Analytics, Rosslyn, VA
Jr. Solution Engineer | May - Aug 2014
- *Implemented automated spreadsheet parser in Java, eliminating the need for costly manual data-entry.*
- *Merged demographic and political ad budget data with shapefiles outlining designated market areas.*

@HomeRehab, Washington, DC
Engineer/Product Dev | 2012 - 2014
- *Prototyped IoT orthopedic rehabilitative device with Arduino microcontrollers in C.*
- *Developed Java games to be played with the device to gamify proprioceptive rehab exercises.*
- *Implemented & configured XBee wireless modules, LCD screens, and various sensors & actuators within development board I./O constraints*

Education

The George Washington University
Columbian College of Arts & Sciences
Washington, DC
Master of Science | Data Science
Current candidate
School of Engineering and Applied Science
Washington, DC
Bachelor of Science | Computer Science
Scholars in Quantitative & Natural Sciences
Tau Kappa Epsilon - Chaplain

Skills

Python	BASH/Perl	QGIS/ArcGIS	Javascript/jQuery
C/C++	Tableau/RStudio	Adobe CC	HTML/CSS
Java	Pandas/NumPY	Arduino	MEAN stack
LISP	Technical Discovery	SQL/PHP	LAMP stack