

Kraig Halfpap

Software Engineer

Contact Email kehalfpap@gmail.com Website <https://halfpapstudios.com>

About

- Experienced Full-Stack Web Developer fluent in JavaScript, Java, PHP and TypeScript
- Software Engineer for Innovative Object Solutions in Washington, D.C.
- Received a B.S. in Mathematics from the University of Maryland, College Park

Employment [Innovative Object Solutions](#) Washington, D.C.

Senior Web Developer

July 2017 – Present ⊕ 3 years and 10 months

- Developing large-scale, accessible web apps using Angular, Bootstrap, Spring and Hibernate
 - Building hybrid mobile apps using Angular, Ionic and Cordova
 - Writing detailed software design documentation
-

[GP Strategies Corporation](#)

Columbia, MD

Software Engineer

September 2013 – July 2017 ⊕ 3 years and 10 months

- Developed hybrid mobile apps using AngularJS, Ionic and Cordova
 - Crafted sophisticated single-page web apps using jQuery, AngularJS and Bootstrap
 - Built Node.js web services that integrate with native services and drivers via C++ addons
-

[Naval Academy Business Services Division \(NABSD\)](#)

Annapolis, MD

Information Technology Specialist

June 2012 – September 2013 ⊕ 1 year and 4 months

- Provided technical support to the roughly 15 distinct businesses operated by NABSD
 - Participated in major projects to overhaul network security and migrate to Windows 7
 - Performed administrative tasks pertaining to business apps, network configuration and user domain accounts
-

Education [University of Maryland](#) College Park, MD

Bachelor of Science in Mathematics

January 2010

Skills

Programming Languages

JavaScript (advanced), TypeScript (advanced), Java (intermediate), PHP (intermediate)

Front-End Web Technology

HTML5, ARIA, CSS, Sass, Angular, RxJS, React, jQuery, Bootstrap, Cordova, Ionic, Mocha, Chai, Webpack, Gulp

Back-End Web Technology

Node, Express.js, Java EE, Spring, Hibernate, Nginx, Apache Server, MongoDB, MySQL, Oracle Database

Software

IntelliJ IDEA, Visual Studio Code, Android Studio, Chrome DevTools, Git, Bash, Jira, Docker, VirtualBox, GIMP Image Editor, Inkscape

Operating Systems

Ubuntu, macOS, Windows, Android, iOS