**Mike Black**Software Developer

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Software Engineer

(407) 641-2528  
[mike@mikepblack.com](mailto:mike@mikepblack.com)

**Objective**  
As a software engineer, I want to be a part of a team that builds great tools with engaging designs, so that I can continue to learn how to apply the technology that helps people interact and get things done.

**Experience  
Current Student**University of Florida(January 2017 - present)

* Built a web app that allows the user to choose and demonstrate sorting algorithms with ASP.NET Core MVC on Ubuntu.
* Made a readability checker that scans text with regex and gives an analysis, using C# and Java.
* Created a console-based game with Java using common OOD concepts, such as abstract classes, interfaces, inheritance, composition, and polymorphism, to generate character objects.
* Used Salesforce Apex and Visualforce to build a "space combat" game where fleets of ships are managed with DML queries on a custom object.
* Used Swift and Cocoa to develop a MacOS game.

**Principal Knowledge Engineer**Veritas Technologies, Heathrow, FL(October 2015 - May 2018)

* Authored, edited, and curated articles and web pages with Adobe Experience Manager (AEM).
* Wrote user stories describing business requirements and acceptance criteria for our website, search engine, and KM system.
* Participated in user acceptance testing (UAT) and post-production validation (PPV).
* Developed a script that analyzed articles to fix formatting and authoring problems.

**Principal Technical Support Engineer**Symantec, Heathrow, FL(July 2005 - October 2015)

* Provided technical support for Veritas software.
* Recovered from outages and presented root-cause analyses (RCAs) to customers.
* Configured disks, volumes, snapshots, backups, and High Availability clusters, across multiple operating systems and environments.

**Skills**C, C++, Java, C#, JavaScript, jQuery, HTML, CSS, Git, Python, Swift, Scheme, SQL, Salesforce Apex, Visualforce, Knowledge Management (KM), Technical Writing, Troubleshooting, High Availability (HA) Clusters, Unix, Linux, macOS, Windows Server, Veritas InfoScale & Storage Foundation, Veritas Backup Exec

**Education  
MA, Mass Communication**University of Florida (2017 - current student)  
Concentration in Web Design  
Honors: Phi Kappa Phi

**BA, Computer Science**Florida State University (2011 - 2015)  
Honors: Phi Beta Kappa, *cum laude*

**Certifications**

* KCS (Knowledge Centered Service) v6 Fundamentals (KCS, March 2018)
* InfoScale Availability 7.3 for Unix/Linux (Veritas, February 2018)
* Certified Knowledge Manager (KM Institute, August 2016)
* MCTS: Windows Server 2008 Network Infrastructure (Microsoft, March 2011)
* CompTIA A+, Network+

**Links**

* Some of my recent projects:   
  [www.mikepblack.com/projects.html](http://www.mikepblack.com/projects.html)
* GitHub:  
  [www.github.com/mikeuf](http://www.github.com/mikeuf)
* LinkedIn:  
  [www.linkedin.com/in/mblack101/](http://www.linkedin.com/in/mblack101/)
* Most recent copy of this résumé:  
  [www.mikepblack.com/resume.html](http://www.mikepblack.com/resume.html)