Brian David Davidson

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Work Experience

UI/UX Developer — *Herndon, VA*
DigitalGlobe Inc. — *October 2014 - Present*

- Ensure all DigitalGlobe UIs are intuitive, beautiful, secure, extensible, and reliable.
- Work with front-end and back-end technologies to ensure UIs respond properly
- Exercise judgment in selecting methods, techniques, and evaluation criteria for obtaining results.

Cartographer — *Madison, WI*
UW Cartography Lab — *Sept 2012–May 2013*

- **Project manager** balance many projects simultaneously
- **Project lead** on large government state-wide contract
- Design, organize and research data for map production

GIS Analyst/Cartographer — *Columbia, South Carolina*
Gills Creek Watershed Association — *Sept 2011–May 2012*

- Collect data for use in mapping
- Analyze and organize data received from local government
- Create static and dynamic maps for educational use

Research Assistant — *Columbia, South Carolina*
USC Geography Department — *Feb 2011–Oct 2011*

- Mosaic images together using ERDAS 2011
- Analyze and rectify aerial photo data
- Digitize data features based off of imagery

Education

MS | Cartography/GIS
University of Wisconsin–Madison
- *Enrolled September 2012-August 2014*
- *Researched mobile cartographic design*

BA | Geography
University of South Carolina
- *Enrolled Fall 2008-May 2012*
- *Dean's List and President's List*

Awards and Recognitions

Donald O. Bushman Award for Outstanding Cartography
University of South Carolina - Fall 2011

Eagle Scout
Boy Scouts of America - October 2005

Other experiences

Member of NACIS
North American Cartographic Information Society
August 2012–Present

Active resident of Preston Residential College
University of South Carolina
August 2008–May 2012

Design Skills

- Print Cartography
- Web Cartography
- GIS
- Web Design
- Identity and Branding
- UI/UX Design
- Photography

Software Skills

- Illustrator
- HTML and CSS
- JavaScript
- Photoshop
- JavaScript Libraries
- ArcGIS Suite
- SQL

Expert — Intermediate — Novice — Intermediate — Expert