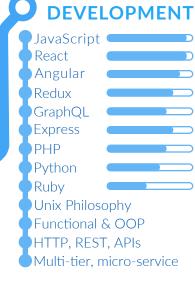
CAMERON CARLYLE

www.cameroncarlyle.com

OBJECTIVE

- **1.** To leverage my creativity and experience as a full-stack web developer along with my passion for usability and design to create digital services that delight users.
- 2. To work in a place where collaboration leads to innovation and personal growth as developer and designer.

DESIGN CSS Sass Sketch • **UI:** Design Concepts **UX**: Usability **User Interactions** Full-stack app design Bootstrap 3, PostCSS, CSSNext, styledcomponents



MAY 2010 **BS** ENVIRONMENTAL SCIENCE University of North Carolina, Asheville

EDUCATION

MAY 2013

MA GEOGRAPHY

Appalachian State University

EXPERIENCE

Orem, UT

GROW.COM: JUN 17 - PRESENT

SOFTWARE ENGINEER

Worked with development team and product managers to create new features for Grow.com using React, MobX, Express, and Postgres

Diagnosed and resolved bugs in a variety software contexts

Development and deployed a companion Chrome extension for Grow.com

Asheville, NC

CITY OF ASHEVILLE: JAN 16 - MAR 17

SOFTWARE DEVELOPER

- Developed a replacement to a mission-critical web service using Node, Express, and Heroku
- Worked to improve GIS and data infrastructure
- Developed a foundational code base to reimplement an existing AngularJS- ArcGIS REST API web app in React, Redux, and GraphQL (ongoing)

Asheville, NC

CITY OF ASHEVILLE: JUL 14 - JAN 16

CIVIC/GIS PROGRAMMER

Developed an innovative web application using iterative usability tests which simplified the way that citizens and city employees accessed data: utilizing AngularJS, Node.js, PostgreSQL, PostGIS, and ArcGIS **REST API**

Designed and developed an award winning intranet using Wordpress with custom theme

Developed a dashboard web app on the City's graffiti removal program within 2 weeks of starting of the job Asheville, NC

DATA

Geospatial/Mapping

Postgres/PostGIS

Data Infrastructure

MySQL, SQL Server, MongoDB

LOCUS TECHNOLOGIES: AUG 13 - JUL 14

SOFTWARE ENGINEER

Rewrote an existing Flex and Cold Fusion web application with AngularJS and J2EE REST API

Designed a responsive UI/UX with SASS and Bootstrap 3

Asheville, NC

LOCUS TECHNOLOGIES: APR 13 - AUG 13

CONTRACTOR: DEV

- Wrote a customized GIS API for the Google Maps JavaScript API
- Used the API above to build a web map for Locus' environmental platform

Boone, NC

APPALACHIAN STATE UNIV.: AUG 11 - APR 13

GRAD. RESEARCH-TEACHING

- Managed a water quality monitoring program & database
- Instructed labs in GIS, Python & VBA, and environmental science

VARIOUS: JAN 07 - AUG 11 Asheville, NC

SCHOOL JOBS (see website)

KBR: OCT 05 - NOV 06 Al Asad, Iraq

LOGISTICS COORDINATOR

US ARMY: SEP 01 - SEP 05 Italy, Kosovo, Turkey, Iraq TRANS. MGMT COORDINATOR