# Lacy Morrow

Full-Stack Developer & Software Engineer

704.451.6680
www.lacymorrow.com
me@lacymorrow.com

## DEVELOPER EXPERIENCE

*Continued below*

**2017 - Present**
**10up**

### Senior Web Engineer

Took on every role and responsibility of designing, creating, implementing, deploying, and maintaining a plethora of websites for numerous clients including: Microsoft, Uber, AARP, and Beasley Media.
PHP; WordPress; AWS; Google Analytics; NodeJS; Electron; Docker;

**2016 - 2017**
**Flymore**

### Co-Founder / Director of Engineering

Senior Engineer - Created Flymore LLC Web Identity and www.Flymore.academy website. Led initial site and product development
OpenStack; Apache; Linux; NodeJS; ReactJS, WordPress, PHP

**2016**
**Long Game**

### Web/React Native Developer

Contract Full-Stack Web Developer - Helped create a startup's initial mobile app: React web-app and second-iteration React Native app for IOS and Android; Personally created marketing site; Saw first launch to 100+ beta users
AWS; NodeJS; Docker; SequelizeJS; ReactJS; React Native

**2016**
**Yahoo!**

### React Developer

Contract Full-Stack Web Developer - Built several React components on a Yahoo stack for the Search and Branded Marketing teams using Tumblr as a data serve API.
OpenStack; Apache; Linux; NodeJS; ReactJS

**2014 - 2015**
**Invitae**

### Software Engineer

Senior Full-Stack Web Developer - Created and maintained HIPAA-compliant back office software, data science tools, and analytics software as well as the public-facing invitae.com; UX/UI Developer - Developed navigation, modals, and interactions; Made custom WordPress theme; DevOps - Managed database health, configured continuous integration instances, web-hooks, bi-weekly deployments. Created an automated Selenium testing workflow; Tech Interviewer.
Python, PHP, MySQL, Django, Flask, Angular, Backbone, React, WordPress, ElasticSearch, NightwatchJS, Git & Mercurial, Docker, Jenkins, Splunk, Apache, AWS EC2, Linux

**2010 - 2014**
**Appalachian State University, NC**

### Full-Stack Web Developer

Full-Stack Web Developer - Built internal websites and scheduling software. Helped develop back office software. Created custom CMS framework with PHP, Postgres used by all campus web pages; DevOps - Managed database and handled deployments.
PHP, Python, Postgres, MySQL, PHPWebsite, PHPUnit, Git, Apache, Linux

**2010**
**Red Ventures**

### Web Design Intern

Front-End Web Developer - Created 10+ branded advertising websites and unique user interactions; Sliced Photoshop files to create HTML emails
PHP, MySQL, Linux

## SKILLS

### EXPERTISE

Senior full-stack web developer, Software engineer, Backend network engineer, Database admin, Web Development lead, DevOps, Web & SEO consultant, UX/UI designer, Tech interviewer. SCRUM trained

| | | |
|---|---|---|
| **LANGUAGES** | NodeJS: *Angular/React/Meteor* | : *advanced level* |
| | JavaScript *+ ES6* | : *advanced level* |
| | HTML/CSS *+LESS/SASS/SCSS* | : *expert level* |
| | Python | : *10 yrs experience* |
| | PHP | : *10 yrs experience* |
| | *J*ava | : *5 yrs experience* |
| | *A*ctionscript 3 | : *5 yrs experience* |
| | C/C++ | : *5 yrs experience* |
| | VB .net/C# | : *3 yrs experience* |

**TOOLS**

NodeJS, Meteor, React, React Native, Angular, Backbone, Django, Flask, Wordpress, Joomla!, Drupal, Laravel, Symphony, SocialEngine, Gulp/Grunt, NightwatchJS, Git, Mercurial, SVN, MySQL, Postgres, MongoDB, JQuery, Flash, Foundation/Bootstrap, .Net, Jenkins, TravisCI, ElasticSearch, Splunk, Photoshop, Docker, Vagrant, Apache, Linux, AWS EC2, OpenStack

**PERSONAL**

**QUALITIES**

professional, leader, self-starter, highly motivated, eager to learn, team player, reliable, confident. not afraid to lead.

**INTERESTS**

building & racing drones, hiking, hardware development, problem solving, novel user interaction

**EDUCATION**

2009 - 2014
Appalachian State University : Bachelor's of Computer Science

**OPEN-SOURCE**

**2015**
**Cinematic**

### Cinematic: Desktop Movie Encyclopedia
NodeJS + Meteor desktop app: Movie organizer and player; Meteor, MongoDB. lacymorrow.github.io/cinematic

**2014**
**Casper**

### Casper: A Ghost-like WordPress Theme
A WordPress port of the popular Ghost theme, Casper; Custom PHP WordPress theme. lacymorrow.com/projects/casper

**2012**
**XPlay.js**

### XPlay: HTML5 Audio Player
Javascript & HTML5 media player; Backend Python/PHP file organizer and playlist generator. xplayjs.com

**2006**
**XSPF Jukebox**

### XSPF Jukebox: Flash Media Plugin
Flash media player & plugin. Widespread use on popular websites and packaged with PHP framework SocialEngine; Python/PHP backend playlist generation. lacymorrow.github.io/xspf-jukebox/

**FREELANCE EXPERIENCE**

**2012 - 2016**
**Phase2Productions**

### Kimbrattain.com
Complete web design & development. Developed custom WordPress theme. Linux, Apache, MySQL, PHP, WordPress

**2015**
**Hold Me Tight Charlotte**

### Holdmetightcharlotte.com
Complete web, identity, design, and development. Developed custom WordPress theme; Linux, Apache, MySQL, PHP, WordPress

**2013**
**Boone Community Network**

### Boonecommunitynetwork.com
Complete web design & development. Created custom social network developed for the city of Boone, NC; Linux, Apache, MySQL, PHP, SocialEngine

**2012**
**Cosmic Cart**

### Cosmiccart.com
Created custom email notification system, authentication system, splash page for product launch; Linux, Apache, MySQL, PHP

**2012**
**Charlie's Vision**

### Charliesvision.com
Complete web identity, design, and development. Created web presence for a charity fundraiser; Linux, Apache, MySQL, PHP

**2012**
**Mission Film Works**

**Missionfilmworks.org**
Complete web, identity, design, and development. Developed custom WordPress theme. Linux, Apache, MySQL, PHP, WordPress

**2012**
**Rae Images**

**Raeimages.com**
Complete web design & development. Developed custom WordPress theme. Linux, Apache, MySQL, PHP, WordPress

**2012**
**Nicholson Yoga Therapy**

**Nancynicholsonyogatherapy.com**
Complete web, identity, design, and development; Linux, Apache

**2012**
**All Seasons AC & Heating**

**Allseasonsacandhtg.com**
Redesigned existing website and added CMS features; Linux, Apache, MySQL, PHP

**2012**
**Invision Mirrors**

**Invisionmirrors.com**
Complete web design & development. Developed custom WordPress theme. Linux, Apache, MySQL, PHP, WordPress

**2011**
**Patterson Heating & Air**

**Gopatterson.com**
Redesigned existing website. Created seasonal advertising campaign; Linux, Apache, PHP

**2011**
**Hinson Mechanical**

**Hinsonmechanical.com**
Complete web design & development; Linux, Apache, PHP

**2011**
**American Comfort Solutions**

**Americancomfortsolutions.com**
Redesigned website and built on Joomla! CMS. Created advertisements; Linux, Apache, MySQL, PHP, Joomla!

**2010**
**Effective Media Solutions**

**Myeffectivemedia.com**
Complete web, identity, design, and development. Flash website with HTML fallback; Linux, Apache, Flash

**2009**
**Phase2Productions**

**Phase2productions.info**
Complete web, identity, design, and development. Created custom Flash video player; Linux, Apache, PHP, Flash

**2009**
**Susan Morrow**

**Susanmorrow.us**
Complete web, identity, design, and development; Linux, Apache

**2008**
**College Career Advisors**

**Collegecareeradvisors.com**
Complete web, identity, design, and development; Linux, Apache

**2008**
**Blue Ribbon Recipes**

**Barbstrickler.com**
WordPress setup and customization; Linux, Apache, MySQL, PHP, WordPress

**2006**
**IAC Music**

**Iacmusic.com**
Created custom Flash media player & photo slideshow for artist pages; Flash, MySQL, PHP

References available upon request. For a complete portfolio please visit lacymorrow.com