

# MELISSA L SIMPSON

Software Engineer | Systems Administration | Project Management

@ melissa.simpson1031@gmail.com

✉ Atlanta, GA

📍 USA

🌐 [www.linkedin.com/in/melissalsimpson](http://www.linkedin.com/in/melissalsimpson)

## EXPERIENCE

### Software Engineering Immersive

#### General Assembly

📅 Sept 2020- January 2021

📍 Atlanta, GA

- Coded 4 projects utilizing JavaScript, Html, Css, Bootstrap, Express, MongoDB, React, and Mongooose.

### Cinematographer / set photography/ film editing

#### Independent consultant

📅 May 2016- February 2019

📍 Atlanta, GA

- Filmed/directed/edited 40 different independent projects. Served as a volunteer on a political campaign in Georgia as a film editor.

### Sabbatical / Care-giver/ School

#### Good person/ student

📅 January 2005 - May 2016

📍 Atlanta, GA

- Helped a family who has Muscular Dystrophy broke his neck and is now independent. I also attended school from 2011-2016

### Field Operations Engineer

#### Scientific Atlanta

📅 April 2004 – January 2005

📍 Atlanta, GA

- Upgraded and/or installed SUN UNIX systems running Solaris 8 for head end cable companies utilizing Scientific Atlanta equipment. Full-time travel through North America
- Configured DNCS software converting cable TV analog channels to digital.
- Built cable networks in conjunction with satellites streaming the cable channels.

### DNS(Domain Name Services) Manager / Project Management / Linux and UNIX Admin

#### Worldspice Technologies

📅 June 2000 – March 2004

📍 Memphis, TN

- Trained and managed the technical support team.
- Created time sensitive DR plans for hundreds of internet clients during major natural disasters.
- Planned, implemented, and managed the migration of DNS servers, web hosting (Apache and IIS) running Red Hat Linux and Windows 2003, and email servers running sendmail, postfix and qmail, from several ISPs acquired by Worldspice Technologies.

## LIFE PHILOSOPHY

*"A pessimist sees the difficulty in every opportunity; an optimist sees the opportunity in every difficulty."-Winston Churchill*

## MOST PROUD OF



I implemented time sensitive DR(Disaster Recovery) plans for hundreds of internet clients during major natural disasters. One example, is when an ISP in Jackson, TN had gotten demolished by a tornado. I had to not only transfer 115 domains to our DNS(Domain Name Services), I had to work with Network Solutions to get all the DNS servers changed. I got everything up and running by 3:15 pm that afternoon.

## STRENGTHS

JavaScript Node.js JQuery AJAX  
Python HTML CSS Bootstrap  
Express MongoDB Mongoose React  
Linux/UNIX AWS DNS Photoshop  
Premiere Pro

## EDUCATION

### Film

#### Georgia State University

📅 January 2011 – December 2016

### Computer Science/ Psychology

#### University of Memphis

📅 January 1993 – May 1997