

Lee Michael Flatt
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Portfolio: leeflatt.com

TECHNICAL SKILLS

Languages: Java, HTML, CSS, Javascript, Scala, SQL, and acquainted with C#

Frameworks: Spring, Spark, Play, AngularJS, Bootstrap, Foundation

Databases: Relational Databases, PostgreSQL, MySQL, H2

Operating Systems: Unix, Linux, Windows

Tools and Libraries: Hibernate, Tomcat, Mustache, jQuery, JSON, SASS (SCSS)

Other: TDD, Agile, JIRA, Asana, Trello, Web Development, RESTful API Development, MVC fundamentals, AWS EC2, AWS RDS, AWS S3, Heroku, CPanel, FTP Clients, Grunt, Bower, Version Control (Git), Github

Communication Skills: Graduate-level Academic Writing Skills, Fluent German Speaker

RELEVANT EXPERIENCE

Privately Contracted Remote Front-End Developer

Nov 2015 - Present

Self-Employed

- Coded front end applications such as an AngularJS Single-Page application for a private client and a complete set of responsive views ready to be inserted into an MVC application designed and hosted by the *Burgundy Group*, a Nashville Marketing firm.
- Built and tested sites to customer expectations and developed solutions to include requested site behavior and features.

Privately Contracted On-Site Front-End Developer

Jun 2016 - Sep 2016

Lipscomb University, Nashville, TN

- Accountable for all front end coding involved in the rollout of a complete visual redesign and rebrand of the Lipscomb University website.
- Converted flat HTML mockups to master sheets conforming to the existing ASP.NET MVC application and its custom content management system. Added and edited .aspx template pages to accommodate the new styles.

Back-End Engineering Student

Sep 2016 - Nov 2016

The Iron Yard, Nashville, TN

- Developed new practice applications daily using Java and Scala, as well as the Spark, Spring, and Play frameworks, the H2 and PostgreSQL relational databases, and tools such as Mustache and Hibernate.
- Completed a final 3-week project called *Play Me In*. It generates 26 seconds of full orchestral music created from a randomly generated collection of sampled instrument .wav files which I have written. The component files are stored in Amazon S3, the AWS cloud-based file hosting service. The site is currently hosted on Amazon EC2, and the data for random combinations is stored in a PostgreSQL instance of Amazon RDS.

Junior Quality Assurance Technician

Jan 2015 - Sep 2015

Goodgame Studios, Hamburg, Germany

- Test products and accurately reproduce and report bugs to Project Management and Development.
- Assess Design and Balancing documentation to create comprehensive sheets of test cases and lead team members in testing of new features weekly. This led to extra responsibilities of being a dev consultant and training new hires.

OTHER WORK EXPERIENCE

Adjunct Professor of Music

Jan 2016 - May 2016

Lipscomb University, Nashville, TN

- Orchestrated curriculum for all other adjunct professors teaching alternate sections of my course.
- Demonstrated the practical and corporeal applications of classical music theory to advance students to a level of musicianship and general skill expected of professionals in the classical arts.

Private Music Teacher

Feb 2012 - Dec 2014

Self-Employed, Buxtehude, Germany

- Privately instructed students of all ages on behalf of several private music schools and the Buxtehude city Wind Orchestra. Began with very introductory German knowledge and learned the language on the job.
- Conducted those selected for the chamber ensemble group within the Buxtehude Wind Orchestra.

EDUCATION

Master of Music, Composition

Aug 2010 - Dec 2011

Westminster Choir College, Princeton, NJ

Bachelor of Arts, Music Theory/Composition

Aug 2005 - May 2010

Westminster Choir College, Princeton, NJ