# Robbie Gay

robbiegay.art • github.com/robbiegay • linkedin.com/in/robbiegay

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## EDUCATION

**AWESOME INC BOOTCAMP, LEXINGTON, KY**                                    **August 2019 – December 2019**
- 500+ hours of Full Stack Web Development (LAMP Tech Stack).
- Git, GitHub, HTML, CSS, JavaScript, Bootstrap 4, React.js, PHP 7, MySQL, Laravel 6, Tone.js, Pts.js, Firebase
- Built a library data management system that allowed users to check out and return books (Laravel, PHP, MySQL).

**CENTRE COLLEGE, DANVILLE, KY**                                          **September 2012 – May 2016**
- Bachelor of Arts in English Literature, Minor in Film Studies                           GPA: 3.386
- Dean's List, Spring 2015
- Abroad Experience: Okinawa and Tokyo, Japan (Spring 2012, Furman University), Rwanda and Uganda (Spring 2014)

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## EXPERIENCE

**Software Engineer –** *Bitwerx (Lexington, KY)*                          **April 2022 – Present**
- Increased API success rates from 84% to nearly 100% and improved average response times from 24 to 3 seconds.
- Achieved feature parity with a top competitor which helped to secure several new contracts.
- Lead a company book club covering technical books.
- Microsoft Azure, C#, .NET Core, REST APIs, Git, SQL, Software Design Patterns, Object-Oriented Programming, Visual Studio.

**Associate Software Engineer –** *Covetrus (Lexington, KY)*              **September 2021 – April 2022**
- Helped maintain and develop new features for a legacy inventory management software solution, ensuring that we met key metrics and fulfilled our obligations on a multi-million dollar distribution contract.
- Assisted in onboarding a team of engineering contractors to assist in development of our inventory management solution.

**QA Engineer –** *Covetrus (Lexington, KY)*                             **June 2020 – September 2021**
- Worked in an Agile environment to identify, reproduce, and resolve software bugs.
- Practiced continuous integration — deploying frequent software updates through Azure Pipelines.
- Helped identify code defects using Visual Studio debugging tools, Postman for testing APIs, and Microsoft SQL Server for accessing databases.
- Member of interview team. Helped revise interview process, conduct interviews, and vote on hiring decisions.
- Worked to maintain up to date documentation.
- Participated in company hackathons, pitching resulting technologies to the larger team.

**iOS Developer –** *Warner Design Technology (Lexington, KY)*           **January 2020 – May 2020**
- Developed iOS apps for clients in the sports, fitness, and agriculture industries. Designed front-end user interfaces using Swift 5. Made database calls, updating and fetching data from Google Firebase.

**Property Manager –** *The Downtown Company (Versailles, KY)*           **December 2017 – May 2020**
- Managed 18 residential and 5 commercial properties.

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## LEADERSHIP AND VOLUNTEER

**Radio Talkshow Host and DJ –** *WRFL 88.1 FM (Lexington, KY)*          **August 2018 – August 2021**
**Teacher's Assistant –** *Lafayette High School (Lexington, KY)*        **January 2016 – May 2016**
**House Builder –** *Habitat for Humanity (Versailles, KY)*              **May 2012 – July 2012**
**Eagle Scout –** *Troop 1784 (Versailles, KY)*                         **September 2007 – March 2011**