

GORDON M. BALL

Greenville, SC | (434) 242-1930 | gball261@gmail.com | [LinkedIn](#) | [Website](#) | [GitHub](#)

TECHNICAL SKILLS

Languages – HTML, CSS, JavaScript, TypeScript, Python, SQL

Frameworks/Libraries/Tools – React, Flask, Node, Express, PostgreSQL, Jasmine, Jest, unittest, Django, Jinja, SQLAlchemy, AWS S3, VSCode, Git, GitHub

SOFTWARE ENGINEERING EXPERIENCE

Rithm School

January 2022 – February 2023

Software Engineer Intern

San Francisco, CA (remote)

- Optimized design and fixed issues in the existing codebase for the Student Information System (central educational platform used by students and staff to engage with the course material)
- Created and implemented a new model for a site-wide announcements element that staff can use and customize using the Django administration interface
- Refactored and migrated models from legacy codebase to newer repository using modern Django
- Engaged in weekly Agile sprints and standups, communicating and presenting issues, pull requests, goals and progress as part of a team of 6

TECHNICAL PROJECTS

Jobly

[Live](#) | [GitHub](#)

- Full stack mock job search application using React, Node, Express, and PostgreSQL
- Utilized test-driven development to create well documented features while maintaining test coverage
- Implemented security features such as user authentication and authorization using JSON Web Tokens

Warbler

[Live](#) | [GitHub](#)

- Full stack Twitter clone with an API, rendered with Jinja templates and styled with Bootstrap
 - Implemented user profiles, message likes and account following
 - Built CRUD endpoints and used SQLAlchemy to maintain and update database relationships
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ADDITIONAL WORK EXPERIENCE

Head Baker

August 2014 – April 2022

Brown's Court Bakery

Charleston, SC

- Helped build small business from its infancy, adapted to fast-paced environment and different roles of increasing responsibility as the client and customer base grew
 - Maintained direct relationships with both business and retail clients using effective communication to fulfill the needs of an extremely active downtown food scene
 - Made improvements to website using WordPress
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EDUCATION

Rithm School – Full Stack Software Engineering Bootcamp

September 2022 – January 2023

Presbyterian College, Bachelor of Arts – History

August 2009 - May 2013

- Belk Scholar – 4 year academic scholarship
- Bachelor of Arts in History; minor in Business Administration
- Capstone – The Role of the English Sweating Sickness in Tudor England: Social and Political Impacts in the Fifteenth and Sixteenth Centuries