

Benjamin Lin

Web Developer

Full-stack Web Developer leveraging a background in Classical Music Composition to craft elegant, modular, and intuitively coded software. Recently completed certification at the Georgia Institute of Technology Fullstack Coding Bootcamp with newly developed skills in all stages of application development. Building on experience in quickly learning and adopting new concepts, techniques, and technologies; as well as the attention to detail and design necessary to look at encoded information, predict how it will manifest, and adjust accordingly after testing. Seasoned in the demands of classical ensemble performance, and can fit easily into any team dynamic as an enthusiastic collaborator able to adapt to protean project requirements and tight deadlines.

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📍 Duluth, GA

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📞 470-385-2437

📄 yogs0ddhoth.github.io/My-Portfolio/

🐙 github.com/yogs0ddhoth

EDUCATION

Web Development Certificate Georgia Institute of Technology

12/2021 - 06/2022

Focus

- Full Stack Web Development

Atlanta, GA

Bachelor of Music Georgia State University

08/2014 - 05/2022

Concentration

- Music Theory and Composition
- Classical Voice

Atlanta, GA

EXPERIENCE

Instructional Specialist 2U

10/2022 - Present

Substitute TA for 2U's Fullstack Web Development Bootcamps at the Georgia Institute of Technology

Atlanta, GA

Kitchen Staff Buckhead Theater

03/2019 - Present

DLS Events LLC

Responsibilities:

- Quick Memorization
- Food Prep
- Short Order
- Food Running/Customer Service
- Equipment Maintenance

Atlanta, GA

LANGUAGES

HTML5

Full Professional Proficiency

Javascript/Typescript

Full Professional Proficiency

CSS

Full Professional Proficiency

GraphQL

Full Professional Proficiency

SQL

Full Professional Proficiency

Python

Professional Working Proficiency

SKILLS

MongoDB

MySQL

Express.js

React.js

Node.js

GraphQL

REST APIs

AJAX/XML/Fetch

Next.js

Webpack/Babel

Typescript

Flask

GitHub Source Control

Templating

Javascript Libraries

MVC

OOP

ORM

Web API

PROJECTS

Blogme v2 (07/2022 - 10/2022) [🔗](#)

- <https://github.com/yogs0ddhoth/blogme-v2> | <https://yogs0ddhoth-blogme-v2.herokuapp.com/>
- Version 2 of the previous [Blogme](#), a simple blogging application
- **Technologies:** Flask/Gunicorn server, MySQL/SQLAlchemy ORM, Material UI/Tailwind styled React Components, JSON Token Auth
- **Design Concepts:** MVC, ORM, OOP

EXPERIENCE

Acessioning Technician

Lux Diagnostics

12/2021 - 04/2022

Atlanta, GA

Data Entry and Troubleshooting of records for Covid Testing services

Responsibilities:

- Data Entry
- Troubleshooting

Animal Groomer

Medlock Bridge Animal Hospital

08/2018 - 07/2019

Norcross, GA

Responsibilities:

- Animal Handling
- Equipment Maintenance

Tenor II, Bass I

Georgia State University Singers

08/2014 - 05/2019

Atlanta, GA

Collaborative work in a large ensemble setting, multiple calls weekly, extra rehearsals for concerts, tours, and recordings

Achievements:

- **CD:** Heavenly Display (2019)
- **15th International Chamber Choir Competition Marktoberdorf 2017:** 1st Place, Mixed Choir Category
- **2016 American Choral Directors Association Southern Division Conference Concert**
- **CD:** Evening Hymn (2014)

Tenor, Chorus, Assistant

Georgia State University Opera Theater

08/2014 - 05/2019

Atlanta, GA

Collaborative work in both a small cast and large ensemble setting, daily calls with extended hours before shows, as well as Prop management and Show tech as part of a University Assistantship

Achievements:

- **Prop Manager:** "Albert Herring", Benjamin Britten (2017)
- **Role:** Ko-Ko, "The Mikado", W.S Gilbert and Arthur Sullivan (2016)
- **Role:** Second Priest, " Die Zauberflöte", Wolfgang Amadeus Mozart (2015)
- **Chorus:** "La bohème", Puccini (2015); "Il barbiere di sivilgia", Rossini (2014); "Don Giovanni", Mozart (2017); "Candide", Bernstein (2019)

Staff Musician

St. Monica's Catholic Church

10/2012 - 07/2019

Duluth, GA

Responsibilities:

- Service Music: Solo (Voice & Piano)
- Sound System equipment maintenance

PROJECTS

Quizmaster - Agile Collaboration (05/2022 - 06/2022)

- <https://github.com/yogs0ddhoth/QuizMaster> | <https://polar-island-54317.herokuapp.com/>
- A full stack trivia question exchange that allows users to browse or purchase trivia questions sets or even create their own to be listed in the exchange
- **Responsibilities:** Implementing GraphQL routing and MongoDB queries with Apollo GraphQL and Mongoose ORM, React Component and UI development, Stripe Payment API implementation, Debugging, Github Source Control
- **Technologies:** MERN Stack, Semantic UI React Library, Stripe Payment Services API

Gym Diary - Agile Collaboration (04/2022)

- <https://github.com/yogs0ddhoth/gym-diary> | <https://tranquil-reaches-54677.herokuapp.com>
- A responsive full-stack application that allows users to track workout habits and personal stat changes
- **Responsibilities:** Express.js Server and REST API construction and implementation using MySQL and Sequelize ORM, Backend Debugging, Github Source Control
- **Technologies:** Node.js, Express, MySQL database, Sequelize ORM, REST APIs, Handlebar HTML5 templating, FETCH API calls, CSS, and Bootstrap responsive styling

CineMatic - Agile Collaboration (02/2022 - 03/2022)

- <https://github.com/yogs0ddhoth/Cinematic-Film-Finder> | <https://tnoonan88.github.io/Cinematic-Film-Finder/>
- A Movie Search Engine that searches and displays movie information, including popular ratings, trailers, and posters
- **Responsibilities:** Implementing AJAX Fetch calls to the IMDB and Youtube API's and handling data responses
- **Technologies:** HTML5, ES6/JQuery, AJAX API calls, Web API, CSS, and Bootstrap responsive styling