

Isabelle Geller

P: 502-693-4769

E: gellerisabelle1@gmail.com
linkedin.com/in/isabelle-geller

SKILLS

CODING LANGUAGES:

- HTML & CSS
- React
- JavaScript
- JQuery
- PHP
- Mocha
- Enzyme
- Node.js
- C++
- Java
- Swift
- C
- Redux
- GoLang
- Cypress

CODING ENVIRONMENTS:

- Terminal
- Eclipse
- Atom
- Gedit
- Github
- Visual Studio
- Webstorm
- Processing
- Android Studio
- Xcode
- CLion
- PyCharm
- Anaconda
- IntelliJ

OTHER SOFTWARE:

- Google Suite
- Photoshop
- Illustrator
- InDesign
- XD
- Microsoft Suite

INVOLVEMENT

- College of Arts and Sciences Deans Ambassador
- University of Miami Hillel Freshman Leadership Council
- Future Cane for A Day Host
- Note-taker for the University of Miami Office of Disability Services
- Alpha Delta Pi

RECOGNITIONS

- Foote Fellows Honors Program
- University of Miami Presidents' List
- University of Miami Deans' List
- Alpha Lambda Delta Honors Society

EDUCATION

UNIVERSITY OF MIAMI

Coral Gables, FL / Graduating: May 2021

GPA: 3.95

B.S. in Computer Science with Dual Major in Interactive Media

Minor: Mathematics

Selected Courses: Programming I & II, Computer Organization & Architecture, Data Structures/ Algorithms & Analysis, System Programming, Theory of Computing, Software Engineering, Data Modeling & Intro to R, Python, Interaction Design, Android & iOS Programming, Web Design, Databases, Python, Arduino

EXPERIENCE

SOFTWARE DEVELOPMENT ENGINEER INTERN

GoDaddy / Kirkland, WA (Remote) / May – August 2020

- Implemented test driven Development by reviewing and fixing non functional test cases
- Enabled product launch in U.A.E. by adding support for right-to-left text
- Improved "buy-flow" page-load with cross-team collaboration to enable prefetching of assets
- Designed and hosted a tech talk on the value of prefetching assets and possible implementations

TECHNOLOGY INTERN

American Express / New York, NY / June – August 2019

- Implemented a guided tour overlay for a customer-facing application using React, Node.js, and the company's internal design frameworks and component libraries
- Ensured high quality code through full unit test coverage and regular pair programming

TUTOR

University of Miami / Coral Gables, FL / January 2021– Present

- Explain material in new ways that make complex concepts palatable
- Tutored Subjects: Intro to Programming, Data Structures and Algorithms Analysis, and Algebra

COMPUTER SCIENCE TEACHING ASSISTANT

University of Miami / Coral Gables, FL / August 2018 – Present

- Assist students with intro to computer science labs and work during by explaining basic programming concepts in new ways and ensuring code correctness on lab assignments
- Grade software engineering deliverables including requirement documentations, use-case diagrams, designs and presentations

RESEARCH INTERN

Shark Research & Conservation / Coral Gables, FL / May 2019 – Present

- Contribute to research team during water expeditions by adapting to dynamic conditions
- Work on the website for the team as needed

ADMINISTRATIVE ASSISTANT

Lowe Art Museum / Coral Gables, FL / August 2018 – December 2020

- Greeted and admitted guests using galaxy ticketing software
- Responded to phone inquiries about deliveries, exhibit donations, upcoming events, and more
- Prepared and organized guest lists, flyers, gallery openings, and other events

CODING INSTRUCTOR

6 Points Sci Tech Academy / Byfield, MA / June – August 2018

- Designed curriculum including HTML, CSS, and JQuery and taught it to children ages 9-16
- Teaching assistant in Java programming course for children ages 9-16
- Supported children with Autism Spectrum disorder and behavioral issues by helping them improve their conflict resolution tactics and social skills
- Responsible for the physical and emotional well-being of fourteen campers ages 10-12

CAMP COUNSELOR

Beber Camp LLC / Muckwonago, WI / June – July 2017

- Gained leadership skills and conflict resolution tactics by working and living with co-counselors
- Developed and directed programs for children ages 8-16 including a 4-week pottery class
- Accountable for the physical and emotional well-being of campers ages 11-12

INTERN

Glowltouch Technologies / Louisville, KY / May 2017

- Attained knowledge of website design and HTML & CSS

