

Joseph Garner

3784 Merritt Street
Memphis, TN 38128

Phone: (901)267-9949
Email: josephggarner@gmail.com
Portfolio: <https://josephggarner.github.io/>
LinkedIn: <https://www.linkedin.com/in/joseph-garner-373b0918a/>

Education

Bachelor of Science in Computer Science • *University of Mississippi*
Graduated December 2019 with Cum Laude Honors **GPA: 3.56/4.00**
Associate of Applied Sciences in General Education • *Southwest Tennessee Community College*
Graduated May 2017 **GPA: 3.88/4.00**

Projects

OnTap (Bar Finding App) – *Built with Ionic • Angular • TypeScript • Sass • Firebase • Google Maps API*
Allows users to view the cover prices of bars in their local area.

- Hybrid web application built with Ionic and Angular.
- Utilized the Places Library of the Google Maps API to retrieve JSON data of bars to display on user's screen.
- Back end built with Firebase for user authentication, database, and hosting.

Food Mood (Food Delivery App) – *Built with HTML • CSS • Bootstrap • JavaScript • Firebase*
Web application which allows users to place orders from restaurants for food delivery.

- Responsive website made with Bootstrap.
- Back end built with Firebase for user authentication, database, and hosting.

Movie Database – *Built with PHP • CSS • SQL • MySQL*
A website that allows users to add, edit, and delete movies, actors, directors and ratings to/from lists.

- Users interact with a CRUD interface in order to manipulate a MySQL database.

APPetite (Recipe App) – *Built with HTML • CSS • Bootstrap • JavaScript • Firebase*
A website that allows users to store their recipes digitally and collaborate to plan meals for their household.

- Back end built with Firebase for user authentication, database, and hosting.

Experience

8/19 – 12/19 **Teaching Assistant** • University of Mississippi • Oxford, MS
Taught 35 students a week a Java programming lab, as well as tutor students in Java and other coursework.

3/17 – 8/17 **Store Associate (Plumbing Department)** • Lowe's • Bartlett, TN
Assisted customers in product selection, stocked shelves, and performed upkeep of the department.

7/16 – 8/17 **Ice Shaver** • Gracie's Snowball Café • Bartlett, TN
Prepared snow cones for customers and maintained the cleanliness of the store.

7/15 – 8/17 **Sales Consultant (Hardware Department)** • Sears • Memphis, TN
Aided customers with informed purchasing decisions and maintained day to day operations of the store.

Related Coursework

Organization of Programming Languages	Software Engineering (Graduate Level)
Algorithm and Data Structure Analysis	Computer Org. & Assembly Language
Software Design and Development	Fundamentals of Data Science
Computer Science I, II, and III	Operating Systems
Systems of Programming	Database Systems
Senior Project	Web Programming

Technical Skills

Proficient in: Java • HTML5 • CSS3 • JavaScript • Ionic • Angular • SQL • PHP • Firebase
Comfortable with: C • C++ • Python
Additional Skills: Git/Github • Google Cloud Platform • Microsoft Office Suite • MySQL • Bootstrap
Visual Studio Code • Agile Methodologies • WinSCP • Linux Operating System • Bash • SCSS

Honors and Activities

Eagle Scout	Dean's List
Phi Theta Kappa	Association for Computing Machinery
National Society for Leadership and Success	Upsilon Pi Epsilon