

Shirlette Chambers

Email: shirlette.chambers@gmail.com • (336) 413-4034 • Github: <https://github.com/Shirlazybrat>

Portfolio: <http://shirletterly.com> • Atlanta GA • Linkedin: <http://www.linkedin.com/in/shirlettechambers>

» Recent Projects

- Bridesmaidal
 - <http://shirletterly.com/bridesmaidal/> - <https://github.com/Shirlazybrat/Final-Project>
 - Full MEAN stack application built with Bootstrap, SASS and custom Sketch designs
 - Incorporated the Google Calendar API for real-time calendar and event creation
 - Created to provide a resource for Brides and their Bridal Parties for planning and communication
 - Sheena's Pickles & Jams
 - <http://shirletterly.com/sheenas-pickles/#/> - <https://github.com/Shirlazybrat/NodeEcommerce>
 - Ecommerce site built on the MEAN stack
 - Built Angular directives for accessing user input (e.g. email addresses, phone numbers)
 - Integrated the Stripe API for payment processing
 - Incorporated Token based authentication for user security
 - Revelry Festival Finder
 - <http://shirletterly.com/hacker-snackers/#/> - <https://github.com/carrotop17/Hacker-Snacker-Front-End-Project>
 - Site that allows user to find local music festivals with corresponding information
 - Combined the Google Maps and Ticketmaster APIs for specific festival details
 - Implemented Scrum method of software development to engineer the MVP
 - Practiced JavaScript coding conventions and collaborative efforts of pair-programming
 - Chat App
 - <http://shirletterly.com/pict-chat/> - <https://github.com/Shirlazybrat/7-16-chat-room>
 - Application that allows users to share drawings while chatting with different people
 - Constructed with Socket.io for cross-platform integration and communication in real-time
 - Programmed with drawing features of HTML5 Canvas
-

» Career History

Riskalyze, Atlanta, GA

Associate Engineer, May 2017-Present

- Built and maintained internal tools for company engineers and the customer support teams to continue the company rate of growth.
- Maintained systems by conducting major refactorings and fixing bugs in the code base as they arise.
- Programmed dynamic applications using the AngularJS and ReactJS frameworks.

Georgia Tech Professional Education, Atlanta, GA

Teaching Assistant, Apr- Oct 2017

- Provided instructional support to students learning full stack web development skills.
- Utilized online resources such as Bootcampspot and GitLab to maintain and track student progress.
- Created methods of differentiated instruction with the instructional team of developers.

Merchant e-Solutions, Atlanta, GA

Javascript Developer (NodeJS), Dec 2016-Mar 2017 (contract)

- Utilized NodeJS and HapiJS to replace pieces of the code and turn them into microservices architecture.
- Constructed and improved restful APIs that have been consumed by end users using the AWS platform for database storage.

- Worked in a Scrum / Agile environment with team efforts supported by story point estimation.
- Technologies used in backend developments: Hapi, NodeJS, Winston, Joi and Swagger.

Abu Dhabi Education Council- Al Foa'a Cycle 2 school, Abu Dhabi, UAE

English Medium Teacher-Math, 2013-2016

- Created a Wikispaces webpage that allowed students to receive class notes, afterschool Q&A opportunities and access to resources related to the lessons.
- Implemented pedagogy and assessment practices using online and mobile applications catered to the productivity of the teacher while allowing student to be actively engaged with the use of technology.
- Incorporated the use of the Class Dojo, Plickers, and Class Messenger applications to maintain classroom management and assignments more efficiently while utilizing the documentation features.

Hopewell Christian Academy (HCA), Norcross, Georgia

Lead Mathematics & Spanish Instructor, 2010-2013

- Managed the successful implementation of the Common Core Standards as the Math Coach for the elementary teachers (k4-5), providing support in the application of the teaching methods.
- Taught mathematics for grades 5-12 by providing differentiated lessons by incorporating technology into each lesson to students of various learning abilities, encouraging engagement and math practice.
- Facilitated international trips for students and parents, organizing regular meetings and providing resources for preparation and maintained morale during the trip for all participants.

» Academic Achievements

DigitalCrafts Immersive Coding School, including UX Design elective course, Atlanta, GA

Certificate of Web Development – Full-Stack Development, 2016

- Completed 16-week Immersive Program of full-stack software engineer training with main focus on the MEAN stack, as well as instruction in Python.
- Implemented core skills to create dynamic web applications with the use of JavaScript, as well as JavaScript frameworks (jQuery & Angular.js).
- Learned best practices of front and back end technologies from highly skilled professionals with 10+ years of development experience.
- Enhanced personal growth as a developer by completing coding challenges while interacting with the local and online developer community.

Walden University, Minneapolis, MN

The Richard W. Riley College of Education and Leadership

Master of Science Education, Mathematics Education 5-8, 2015

Winston-Salem State University, Winston-Salem, NC

Bachelors of Science Degree in Mathematics with a minor in Spanish, 2007

Universidad de Alicante, Alicante, Spain

Advanced Spanish Language and Culture College Credit, 2005

» Activities

- **Mentor, Women In Tech, Atlanta, GA - 2017**
- **Member, Women Who Code, Atlanta, GA - active**
- **Volunteer, Black Girls Code, Atlanta, GA - 2017**
- **Volunteer, Goodie Nation, Atlanta, GA - 2017**

» Accomplishments

- **DigitalCrafts Students Win First Place at ATL Goodie Hack [Gentrification], Atlanta, GA**
- **Shirlette Chambers Has Syntax Smarts to Be Your Dream Developer - Hypepotamus, Atlanta, GA -**

References available upon request