MARIO **CARBONELL**

Seattle, WA
206.310.7700
mgcarbonell@gmail.com

LinkedIn: linkedin.com/in/mgcarbonell   **GitHub:** github.com/mgcarbonell   **Portfolio:** itsmemar.io

LANGUAGES AND TECHNOLOGIES

- **Proficient:** JavaScript, Python, HTML5, CSS3, React, Material-UI, Node.js, Express, Linux, Git, PostgreSQL, SQL, Heroku, AWS, Bootstrap, Django, Flask, Mongoose, Networking Protocols, Websockets
- **Exposure:** Cybersecurity, Ember.js, Golang, MongoDB, Recoil, Redux, GraphQL, TypeScript, C/C#/C++, Java, Ruby, Rails, ThreeJS, Docker, Kubernetes, Sass, Spring, Jest, Mocha, Chai, Redux, Recoil

PROFESSIONAL EXPERIENCE

General Assembly | Software Engineering Instructional Associate | Remote   January 2021 - July 2021

- Scrutinized student assignments by reviewing Github pull requests in Javascript, Python, HTML, CSS, SQL, NoSQL resulting in 100% student graduation rate, and 80% of Adobe Digital Academy placements.
- Curated course materials in Javascript, Python, HTML, CSS, SQL, NoSQL to ensure latest syntax in languages and error free resulting in a 30% reduction of debugging queues.
- Implemented a Linux installation guide using Github Markdown and Linux knowledge so that first time Linux users were able to install necessary technologies with minimal troubleshooting.

AT&T | Retail Sales Consultant | Seattle, WA   June 2016 - January 2021

- Created over 30 new business accounts in Q1 by leveraging best practices, promotions, and client solutions resulting in exceeding sales goals and becoming an AT&T Business Expert consistently every year.
- Collaboratively met and exceeded sales goals through best practices, manager coachings, team sales, and leveraging customer follow ups generating over 300 new lines of service, over $2,500 in insurance revenue, over $24,000 in accessory revenue, and at least 50 entertainment accounts at store location per year.

Seattle's Hydro Spot | Sales & Store Manager | Seattle, WA   June 2012 - June 2016

- Oversaw expansion of inventory by implementing customer feedback and researching current trends resulting in higher sales revenue, solidifying vendor relationships, and increased customer base by around 500%.
- Increased sales averages by creating promotions, sales, and loyalty programs resulting in a 50% sales average year over year.

PROJECT WORK

Snack Overflow | Lead Full Stack Software Engineer | Code   October 2020

A full stack application for users to log and track their all time favorite snacks.

- Delivered a server rendered CRUD application for the end user written in Javascript, Node.js, and EJS.
- Implemented POST and GET REST API endpoints allowing a user to retrieve and save their favorite snacks from a relational PostgreSQL database.
- Facilitated Scrum agile methodology by leading standups and managing the Git workflow resulting in reaching minimum viable product by the 3rd day of a 5 day sprint.

Cuneiform | Full Stack Software Engineer | Live URL | Front-End URL | Back-End URL   November 2020

Journaling application to overcome writer's block with writing prompts or a random quote fetched via API for inspiration.

- Architected API routes using RESTful concepts as well as minimizing manipulation of data on the front end.
- Implemented seeding files for reliable testing of routes and databases resulting in 30% less time spent debugging.
- Created 7 components according to React's principles of small reusable components.

Zer0Chat | Full Stack Software Engineer | Back-End URL | Front-End URL   December 2020

Real time chat application with user authentication and ephemeral rooms, styled with a cyberpunk twist.

- Implemented socket.io and Node.js for the ability to have up to 1,400-1,800 concurrent connections.
- Architected front end in React for quicker load times and styled with Material-UI for ease of maintenance.

EDUCATION

Bachelor of Arts, *University of Washington*   December 2009
Software Engineering Immersive Certificate, *General Assembly*   December 2020