# Mario Carbonell

Software Engineer Seattle, WA

Hi! I'm Mario, a full stack Software Engineer who loves to learn and tinker. Because of this, I have an insatiable curiosity on how things work, what the latest is, and I'm not afraid to get out into the weeds. I am transitioning from a background in marketing and sales, so I strive to deliver dynamic and impactful results through client-focused solutions.

# CONTACT

PHONE: 206-310-7700

mgcarbonell@gmail.com

WEBSITE:

https://itsmemar.io

LINKEDIN:

https://www.linkedin.com/in/mgcarbonell

GITHUR:

https://github.com/mgcarbonell

# SKILLS

- HTML/HTML5
- CSS/CSS3
- (ECMA6)
- Node.js
- Python/Python3
- MySQL
- Postgres
- REST

- Express
- Sequelize
- Flask
- React
- Websockets
- Networking Protocols
- Material-UI
- Bootstrap
- GraphOL

# **INTERESTS**

# TECHNICAL:

- Data Structures & Algorithms
- TypeScript
- Django
- AWS
- Cybersecurity
- Networking
- Operating Systems
- Serverless authentication
- Web scraping
- Penetration testing
- Automation
- Testing
- Rockstar

# **PROJECTS**

# Zer0chat

zerOchat is a fullstack application written in PERN (Postgres, Express, React, Node), with the front-end styling in Material-UI. ZerOchat uses socket.io to create a real time chat capability for users, in ephemeral rooms meaning that there are no chat logs. Written solo in a five day sprint.

https://zer0chat.herokuapp.com/

## cuneiform

Cuneiform (stylized as cuneiform) is a fullstack application written in PERN (Postgres, Express, React, Node). The front-end styling was done with Material-UI, and full CRUD (create, read, update, destroy) functionality is enabled for the user. Cuneiform is a journal app where users can create journal entries using either a provided writing prompt a quote provided via an external API. Written over a two week sprint.

https://github.com/macarbonell/cuneiform-frontend

# **Snack Overflow**

A fullsnack (pun intended) application created in HTML, CSS, Javascript, Node.is, Express, Sequelize + Postrgres. Complete authentication allowing users to create an account, create their favorite snacks, add images, delete snacks, and view their entries. Written over a five day sprint.

https://github.com/mgcarbonell/snack-overflow

# Populus Trivia

A trivia game built in a four day sprint. Created in HTML, CSS, and Javascript, using objects as well as an interactive HTML/CSS front end. Written over a five day sprint.

https://mgcarbonell.github.io/trivia-game/

# WORK EXPERIENCE

#### June 2016 – Jan 2020 AT&T Mobility

## Retail Sales Consultant

- Actively met and exceeded sales goals resulting in over 300 new lines of service, at least 50 new entertainment service accounts, over \$2,500 in insurance revenue, and over \$24,000 in accessory revenue generated annually.

- Aggressively pursued business leads resulting in 30 new business accounts in Q1 for four years in a row, becoming an AT&T Business

Expert.

# June 2012 - June 2016

# Seattle's Hydro Shop

Sales & Store Manager

- Increased daily sales average year over year, beginning at \$600 and averaging to \$2,000 by 2015.

- Oversaw the expansion of a 2,000 item inventory, organizing it in a logical way.

# Sept 2012 - Sept 2013

# Marketing Intern, Market Research Consultant

- Researched, organized, and reached out to a list of 150+ brand partners and partnership opportunities.

- Researched and reported on current trends in the music industry, compiling yearly reports.

# **EDUCATION**

# Sept 2020 – Dec 2020

# General Assembly

Software Engineering Immersive

Full-stack software engineering immersive program in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

# Dec 2007 - Dec 2009

# University of Washington

BA, Political Science Minor in Law, Societies, Justice Minor in Human Rights

Deans list, Pi Kappa Alpha Fraternity, Tau Sigma Honor Society, Sigma Alpha Lambda National Leadership and Honors Organization