

Joey Colon

Product Engineer

joey.dev

contact@joey.dev

linkedin.com/in/~joey

Work Experience

Uber – Software Engineering Intern

MAY 2020 – AUGUST 2020, SAN FRANCISCO

- Investigated latency issues on core high-traffic endpoints in the Uber Eats Web middle-layer and constructed a service redirecting client to reroute requests to experimental channels which led to over a **95% decrease** in network latency
- Built out the cookies promotion experience on the Uber Eats Web platforms to bring increased visibility of an eater's current active promotions
- Created internal web application that generates custom configuration files for complex observability tools in order to accelerate and simplify the developer workflow

Honey (PayPal) – Software Engineering Intern

JANUARY 2020 – MARCH 2020, LOS ANGELES

- Worked on the product catalog ingestion pipeline that is responsible for processing millions of products from merchant stores so that other Honey teams can consume and build features on top of product data
- Built Airflow pipeline that is utilized to analyze health on product purchases created by internal system

LSQ – Software Engineering Intern

JANUARY 2019 – APRIL 2019, ORLANDO

- Built a Connect Bank Account feature on Angular application that let clients instantly link their bank accounts
- Refactored SMS Invoice Uploading system which enabled clients to upload invoices from their mobile device on several different areas of the dashboard application

Other Projects

Software Engineering Blog (Medium)

- Actively producing technical articles on different topics within Software Engineering to audiences of varying skill level to help make the tech space a more inclusive one
- Top Writer in the Technology category on Medium.com with articles accumulating **over 600,000 views**

UCF Engineering Discord

- Administrator on UCF Computer Science Discord that has connected **over 6000 UCF students** to provide class group chats for courses offered at UCF
- Lead developer of a collaborative opensource chatbot project, Lion, that is used to assist with server automation

Education

University of Central Florida

AUGUST 2018 – MAY 2021, ORLANDO

B.S. Information Technology – GPA: 3.82

Skills

Languages: JavaScript, TypeScript, PHP, Java, Python

Technologies: React.js, Angular, GraphQL, Node.js, Laravel, Airflow, Docker, Redis, SQL/NoSQL, RabbitMQ

Software Engineering Projects

woofbot.io

Google Cloud, TypeScript, MySQL, Redis, GraphQL

- Built a data pipeline that utilizes a **service-oriented architecture** pattern to ingest thousands of dog pictures scraped from Instagram daily
- Reverse engineered Instagram's internal GraphQL API to scrape pictures from Instagram at scale
- Created HTTP API to fetch pictures and pushed a Discord chat bot that uses the woofbot API; currently in **over 250 Discord servers** (casting out to **over 150,000 people**)

cscareers.dev

AWS, Python, TypeScript, GraphQL

- Building automation tools and an inclusive community to assist developers that are going through the technical interviewing pipeline; community currently has **over 4500 people**

SyncTube

AWS, React.js, Node.js, Socket.io, JavaScript

- Created a single-page web application that allows for multiple people to watch YouTube videos together using socket communication for synchronized playback

SecretElo

Laravel, Vue.js, PHP, JavaScript, MySQL

- Built a web application that has connected **over 10,000 people** to be coached by gamers in an online game