

# ASHLEY MATHEW

## Full Stack Software Engineer

Houston, TX | 713-530-3965 | amathew195@gmail.com | [Website](#) | [LinkedIn](#) | [Github](#)

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### TECHNICAL SKILLS

**Languages** – Javascript, Python, TypeScript, SQL, HTML, CSS

**Frameworks | Libraries** – React, jQuery, Flask, Django, Express, Node, Bootstrap

**Tools** – Jest, Jasmine, doctest, unittest, Git, Github, AWS S3, JIRA

**Database Management Software** – PostgreSQL, SQLAlchemy

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### EDUCATION

#### Rithm School

Full Stack Web Development Bootcamp

Sept 2022 – Jan 2023

San Francisco, CA

#### University of Houston

Doctorate of Pharmacy, GPA: 3.790, Magna Cum Laude

Aug 2012 – May 2016

Houston, TX

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### TECHNICAL PROJECTS

**Jobly** - Full stack job board site using React, Express, RESTful API, PostgreSQL

[LiveDemo](#) | [GitHub](#)

**Warbler** - Full stack Twitter clone using Flask, RESTful API, PostgreSQL

[LiveDemo](#) | [GitHub](#)

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### WORK EXPERIENCE

#### Solutions Engineer

*CoverMyMeds*

Nov 2021 – Sep 2022

Houston, TX

- Interfaced with current and prospective clients, sales, product management, and operations to deliver solutions aligned with the unique needs of the Specialty Pharmaceutical, Pharmaceutical Services, and Bioscience industries.
- Established and maintained a deep understanding of the CoverMyMeds product portfolio and regularly prepared and presented solutions to prospective and current clients including product demos, case studies, relevant data, and experience driven insights.
- Used SQL to analyze data, understand competitive landscape, develop case studies, pinpoint barriers for patient access to medications, and identify most impactful CMM solutions for clients.
- Identified gaps in CoverMyMeds solutions and worked in conjunction with Product Management, Operations, Engineering and Client Management, to make recommendations for industry-leading solutions beneficial to current and prospective clients.
- Worked closely with engineering and product teams to implement enhancements to API data feeds to better meet client needs, positively impacting 30% of clients.
- Managed JIRA tickets for product modification requests from existing clients and identified applicable technology enhancements. Worked with engineering, product, and finance teams to finalize the solution, time and resource requirements, total cost, and implementation plan.
- Met quarterly with UX teams to maintain solution demo environments, identify any outdated code, and request new enhancements to be added, ensuring the latest technology was demonstrated to clients.

#### Sr. Pharmacist Solution Advisor, Manager

Mar 2020 – Oct 2021

#### Sr. Pharmacist Solution Advisor

Jan 2019 – Feb 2020

#### Pharmacist Solution Advisor

Apr 2017 – Dec 2018

*Oracle Cerner*

Houston, TX

- Provided solution feature and functionality knowledge during the sales process and served as the industry expert for pharmacy and medication use processes and supported over 200 medication process engagements and client presentations for healthcare organizations.
- Analyzed data for current clients to identify opportunities for improvement within existing workflows and led discussions to share findings and recommend technology upgrades to enhance performance.
- Supported optimization projects of current clients, reviewed current workflows, and provided uplift along with educational materials for new functionality.

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- Worked closely with product and engineering teams to identify gaps in the solution portfolio and create a timeline for future enhancement releases based on priority.
- Led bi-yearly client and companywide meetings to demonstrate new technology releases and updates to medication process solutions as well as future roadmap enhancements.
- Completed and reviewed responses as part of bid submissions or requests for proposals.
- Managed team responsibilities, provided clear expectations and followed up to ensure progress and helped overcome roadblocks.

## Clinical Staff Pharmacist

*University of Texas Medical Branch*

Jul 2016 – Apr 2017

Galveston, TX

- Served patients by preparing medications, providing pharmacological advice to the interdisciplinary healthcare team, and monitoring drug therapy.