# Brianna Rocha

SOFTWARE DEVELOPER

London, Ontario | rocha.briannam@outlook.com linkedin.com/briannarocha | github.com/briannarocha | briannarocha.com

#### PROFESSIONAL SUMMARY

Ambitious Full Stack Developer with a solid foundation in JavaScript, React.js, Node.js, MongoDB, and RESTful APIs. With a strong background in healthcare as an Inpatient Pharmacy Technician, I am recognized for my diligence, adaptability, and commitment to delivering high-quality results. Eager to contribute my technical skills to a dynamic, forward-thinking team that fosters innovation and enhances user experiences.

#### AREAS OF EXPERTISE

Professional Skills	Proven Critical Thinking & Problem-Solving in High-Stress, High-Volume Environments   Thrives Under Pressure   Strong Analytical Abilities   Calm & Strategic Decision-Making   Self-Motivated & Ambitious   Exceptional Multitasking Skills   Skilled at Building Positive Team Dynamics   Versatile in Handling Multiple Priorities, Excelling in Both Independent and Team Environments   Adaptable & Resilient in High-Stress Environments   Continuous Learner
Technical Skills	JavaScript   React   Python   Express.js   AWS   Node   SQL   HTML   CSS   MongoDB   Github   Data Entry & Management   Microsoft Office Suite   Epic, Kroll & Pharmacy Keeper Software   HIPAA Compliance   IV Preparation & Aseptic Technique   Pharmacy Workflow Optimization

#### RELEVANT EXPERIENCE

#### **Quest Central** | Sole Contributor

Full Stack Developer | Duration: <1 week | Live | Github

- Designed, developed, and deployed a video game tracker app allowing users to create personalized profiles, track games they are interested in, currently playing, or have completed, while adding reviews and notes. The app also supports gamertag management and viewing reviews from others.
- Utilized: JavaScript, Express, EJS, Google OAuth, Node, js, Mongoose, MongoDB, HTML, CSS

### **Bookworm** | Collaborative

Full Stack Developer | Scrum Manager & Documenter | Duration: <2 weeks | Live | Github

- Led the development of a social book-tracking app where users can explore a library of books via a third-party API, create personalized bookshelves, and share reviews and comments, fostering a community-driven platform for book discovery and discussion.
- Utilized: React, JavaScript, Express.js, JWT, Nodemon, Node.js, Mongoose, MongoDB, HTML, CSS

#### Mindful Dose | Sole Contributor

Full Stack Developer | Duration: <1 week | Live | Github

- Designed, developed, and deployed a medication tracking app enabling users to efficiently log and track
  their medications and supplements, upload images of their medications through AWS, and provide
  valuable insights for both personal use and healthcare providers.
- Utilized: Python, JavaScript, AWS, Postgres, Docker, YAML, HTML, CSS, Netlify, Canva

#### **EDUCATION**

General Assembly
Software Engineering Immersive Program Certificate
Fanshawe College
Pre-Health Sciences Pathway to Advanced Diplomas and Degrees Certificate
Modesto Junior College
Accredited Pharmacy Technician Program Diploma
Biological Sciences & Computer Science for Transfer

Remote

Completed – March, 2023
London, Ontario, Canada

Completed – April, 2022

Modesto, California, USA

Completed – June, 2019

- Pending

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#### PROFESSIONAL EXPERIENCE

## Yurek Pharmacy Ltd.

London, ON, Canada

August - October 2023

# Dispensary Assistant (Full Time)

- Demonstrated expertise in compounding sterile preparations while adhering to USP 797 guidelines and maintaining a cleanroom environment compliant with federal and provincial regulations. Familiar with Kroll Dispensing software, ensuring efficient handling of medication orders and inventory management.
- Managed inventory by ordering, receiving, and storing medications and supplies to ensure uninterrupted operations and quality patient care in a high-pressure environment. Conducted deep cleaning of the cleanroom, ensuring a sterile environment.
- Maintained composure and accuracy in a fast-paced setting, meeting tight deadlines while adhering to regulatory requirements and safety protocols.

### **Stanford Hospital (SHC)**

Palo Alto, CA, USA

#### **Inpatient IV Sterile Compounding Pharmacy Technician (Full Time)**

March - August 2022

- Excelled as the youngest Pharmacy Technician in the IV Room compounding IVs for an average 700 census at one of the top renowned hospitals in the world known for its patient care.
- Collaborated with the IV Room team to manage daily cart fills, stat compounds, batching and adjustments due to
  medication shortages. Proficient in various compounds, including use of repeater pumps, CADD IV pumps and
  Easypump IV pumps.
- Trusted to independently cover the IV Room and assist in the Chemo IV Room. Aided in monthly deep cleanings, projects, training new team members and maintaining compliance audits and inventory through the use of Epic, Box Picker, and Omnicell. Acknowledged in daily huddles for contributing to team efforts in overcoming challenges within the IV Room.

## Eden Medical Center (Sutter Health)

Castro Valley, CA, USA

**Inpatient Pharmacy Technician (Per Diem)** 

December 2021 - August 2022

- Played a key role in preparing and delivering medications, including narcotics, sterile and non-sterile compounds, at a Level II Trauma and Primary Stroke Center, maintaining the highest standards of accuracy and patient care.
- Maintained compliance through inventory management, audits, and reporting, while utilizing systems such as Epic, Pharmacy Keeper, and KitCheck to optimize pharmacy operations.
- Thrived in various shift types, including IV compounding (including chemo) with proper aseptic techniques, and trusted to independently manage tasks during Graveyard and IV Room shifts.

#### **Central Valley Specialty Hospital**

Modesto CA, USA

#### **Inpatient Pharmacy Technician (Per Diem)**

August 2021 - March 2022

- Ensured accurate and timely preparation and dispensing of medications, including narcotics, sterile and non-sterile compounding, improving medication delivery efficiency. Maintained optimal inventory levels by conducting regular stock checks, placing medication orders, and preventing stock outs or expired drugs.
- Supported patient safety by monitoring and maintaining compliance logs, temperature records, and crash cart inventories.
- Contributed to team development by training and mentoring new technicians and pharmacy students.