

Isaac Pure

SOFTWARE ENGINEER

PROFESSIONAL PROFILE

Determined and self-motivated software developer with experience in creating responsive full-stack web applications from concept to production using a variety of different technologies. Thrives in a fast-paced, dynamic environment where growth and continued learning are paramount.

SKILLS

- **Languages:** JavaScript, Python 3, SQL, Ruby, HTML, CSS,
- **Technologies:** React.js, Node.js, MongoDB, Mongoose, Express.js, Ruby on Rails, Django, PostgreSQL, MySQL, SQLite, Bootstrap, Material UI, Heroku, Netlify, Git, GitHub, Trello, Asana, Teams, Slack, Google, Microsoft Office/365, macOS, Windows OS
- **Additional skills:** Team building and leadership, strategic planning and project management, financial budgeting, creative problem solving, communication

RELEVANT EXPERIENCE

GENERAL ASSEMBLY (REMOTE) | SOFTWARE ENGINEERING FELLOW | AUG 2022 - OCT 2022

- Full time fellow in the Software Engineering Immersive program that includes over 420 hours of professional training over 12 weeks . Utilizes hands on approach to design and build web applications with full CRUD functionality through Javascript, React, Express, SQL, PostgreSQL, HTML, CSS

PROJECTS

- **KneadIt:** Responsive, full stack recipe baking application allowing users to create, view, and share baking recipes; built using MongoDB and Express.js on the backend; JavaScript, CSS, and Bootstrap on the frontend; deployed through Heroku
- **Budget Buddy:** Full stack personal finance application allowing a user to record financial transactions with full CRUD functionality and create graphs based on provided data; developed using Ruby on Rails for the backend and React.js and Bootstrap for the frontend
- **Flomo:** Menstrual cycle tracking application allowing users to track length, severity and symptoms of monthly cycle; developed in using Django and PostgreSQL for the backend and React.js, and Python 3 for the front
- **The App.Post:** Satirical news site developed with a team of 3 using MongoDB and Express.js for the backend and React.js, Bootstrap and CSS on the frontend.

APERION CARE LAKESHORE (CHICAGO, IL) | ADMINISTRATOR | JUNE 2021 - MARCH 2022

- Increase of 52% in patient population within six months of facility acquisition.
- Implemented and supervised role out and training of new electronic health record system (PCC)
- Decrease of operational expenses by 16% using data driven analysis to increase staffing efficiencies.

WARREN BARR SOUTH LOOP (CHICAGO, IL) | ADMINISTRATOR | AUG 2018 - MAY 2021

- Implemented quality control and best practice measures resulting in effectively lowering the Annual Survey citations to 50% of State averages.
- Managed and communicated all clinical outcomes to partnered Accountable Care Organizations.

BRIA HEALTH SERVICES (CHICAGO, IL)

ADMINISTRATOR | AUG 2012 - JULY 2018

ASST ADMINISTRATOR | JUNE 2014 - AUG 2015

- Experienced rapid growth in organization from Guest Services Director to Administrator in three-year timeframe. Collaborated on the opening of state of the art sub-acute rehabilitation facility
- Handled day-to-day operational control of facilities.

EDUCATION

General Assembly (Remote) – Software Engineering Certificate | Anticipated Oct 2022

University of Binghamton (Vestal, NY) – BA Economics | 2008 - 2012