

# Rishon Dass

(630) 487-1255 • rishondass@gmail.com  
rishondass.com • github.com/rishondass

## Summary:

Results-driven Software Engineer with a Bachelor's degree in Computer Science from Illinois Institute of Technology. Proficient in Java, C, C++, Python, JavaScript, HTML, Postgresql, jQuery, MongoDB, Bash, Git, ReactJS, nodeJS, tailwindcss, and MySQL. Adept at building full-stack web applications, designing efficient algorithms, and optimizing databases.

## Experience

JUNE 2022 – DECEMBER 2022

### IT Intern | Marketing Card Technology, LLC | Darien, Illinois

- Implemented real-time quoting software achieving accurate pricing for customers
- Developed a full-stack web application for generating customized price quotes, enhancing customer engagement
- Optimized stock and pricing modeling through algorithm-driven analysis for efficient inventory management
- Revamped database with industry best practices, leading to improved efficiency and faster data retrieval
- Secured five new commercial customers, expanding client base and revenue

## Projects

APRIL 2022

### Full Stack Webapp | Above and Beyond Family Recovery Center

- Engineered a robust full-stack web app for staff and patient identification, streamlining daily operations and enhancing efficiency.
- Spearheaded the implementation of a high-performance barcode scanner for seamless QR code reading, improving data accuracy.
- Designed and personalized ID cards for employees and patients, increasing identification efficiency and professionalism.
- Developed an innovative algorithm to automate ID creation upon new patient/employee enrollment, simplifying the onboarding process.
- Enabled dynamic therapy sessions through easy setup and deployment, providing greater flexibility and accessibility for patients.

## Education

AUGUST 2019 – MAY 2023

### Bachelor of Computer Science | Illinois Institute of Technology | Chicago, IL

**Relevant Courses:** Object-Oriented Programming, Data Structures, Introduction to Algorithms, Operating Systems, Software Engineering

**Recognitions:** VEX Robotics Scholarship, STEM+ Scholarship

## Skills

**Languages:** Java, Python, C, C++, JavaScript, HTML, CSS, PHP

**Technologies:** Postgresql, jQuery, MongoDB, Bash, Git, ReactJS, nodeJS, tailwindcss, MySQL, Angular, .Net, MVC