## Lynn A. Sadler

Bolton, CT | **Phone:** (203)520-0726 | **Email:** lynnadelesadler@yahoo.com **GitHub:** https://github.com/lynnadelesadler| **Portfolio:** https://lynnadelesadler.github.io/Portfolio-React/

#### **SUMMARY**

Senior Stack Engineer with a firm background in problem-solving abilities represented by proven results to meet objectives and learn new technologies quickly. Graduating from the UConn Full Stack Coding Bootcamp I obtained the cross-discipline skills of Full Stack Development. Using the Agile methodology, I collaborated with other developers to conceive and execute designs that solve real-world problems.

As Senior Clinical Application Specialist supporting the electronic health record, I have developed innovative solutions and interconnections collaboratively with other analysts, engineers and 3rd party vendors. Using my strong analytical skills and diligence I am driven to deliver creative and successful objectives. My experience provides a robust skill set, which will elevate the Agile Development Team supporting Leidos customer base.

#### **WEB APP PROJECTS**

- Inspirations: A photo app created to discover, save, share, and socialize about images that inspire.
  - o Tech: MERN Stack React, GraphQL, Node.js, Express.js, MongoDB, Mongoose ODM and Flickr API.
  - GitHub Repository: <a href="https://github.com/ScottsCOde/proj-3">https://github.com/ScottsCOde/proj-3</a>
  - Deployed Link: <a href="https://af-ls-mi-sq-dp-proi-3.herokuapp.com">https://af-ls-mi-sq-dp-proi-3.herokuapp.com</a>
- The Venue: A music blog website created to discover, save, share, and socialize about music.
  - o Tech: Spotify API, Node.js, MySQL, Sequelize, Express, Handlebars and SASS.
  - o GitHub Repository: <a href="https://github.com/ScottsCOde/the-venue">https://github.com/ScottsCOde/the-venue</a>
  - Deployed Link: <a href="https://the-venue.herokuapp.com/">https://the-venue.herokuapp.com/</a>
- Book Search Engine: Integrated with Google Books API users can search and save books to their profile.
  - Tech: MERN Stack -React, GraphQL, Node.js, Express.js, Google Books API, MongoDB, Mongoose ODM.
  - o GitHub Repository: https://github.com/lynnadelesadler/Sadler-Book-Search-Engine
  - o Deployed Link: https://powerful-taiga-10980.herokuapp.com/

### PROFESSIONAL EXPERIENCE

# Leidos; Trinity Health of New England/Loyola/Syracuse, Hartford, CT & Remote Senior Clinical Application Specialist – Epic Electronic Health Record

5/19-Present

- Engineered numerous custom features for 6 Emergency Departments to provide an efficient user experience and aesthetically pleasing user interface.
- Oversaw the development and maintenance tasks for 3 colleagues supporting the Emergency Department module.
- Superior troubleshooting abilities with proven results to meet objectives closing over 1,100 tickets during my 4
  years as Lead System Analyst.
- Integrated 8 portable ultrasound modalities, Epic and the Fuji Synapse picture archiving and communication system. This increased revenue by permitting charge of the professional fee for \$66-\$86 per exam.
- Integral role supporting the fight against COVID-19 including the time sensitive build for 5 new Emergency Department surge care areas in addition to the print mapping and results routing integration of 106 workstations.
- Continuous maintenance for thousands of patient education document imports from third-party vendor,
   Krames.
- Collaborated to integrate 3 Emergency Departments with 50+ EMS Agencies in Bi-directional information sharing.
- Built 100+ custom reports to meet the unique requests of Hospital Administration through data mining investigation, workflow analysis and on demand requirements from Department of Public Health Audits.

 Ongoing collaboration with biomedical engineers, network engineers, technical operations and software analysts to ensure continued success of 6 Hospital and 5 Urgent Care locations' software and hardware components to remain interconnected and undisruptive to patient care workflows.

## Trinity Health of New England, Hartford, CT Lead Systems Analyst – Epic Electronic Health Record

2/19-4/19

- Project managed the Trinity Windows 10 upgrade initiative to ensure all 217 applications were compatible and tested prior to the roll out.
- Engineered various algorithms to trigger system automations, such as lab/radiology results for review and indicators to identify potential disease like sepsis or COVID-19, which improved company efficiency and patient care.

## Trinity Health of New England, Hartford, CT Senior System Analyst – Epic Electronic Health Record

2/18-1/19

- Participated in the 2017 and 2018 Epic upgrades, serving as the primary Emergency Department resource for optimization updates, in addition to coordinating and conducting 28 application and 14 integrated test scripts.
- Supported hospital leadership strategies to eliminate waste and improve processes. We identified bottlenecks in the Emergency Department throughput and implemented a solution to help prioritize environmental service assignments and eliminate delays by automatically triggering requests for patient transport.
- Coordinated the project planning and testing of the URL update in the inbound/outbound connecting interfaces with the 3rd party electronic prescribing vendor.

## Trinity Health of New England, Hartford, CT System Analyst – Epic Electronic Health Record

1/14-1/18

- Participated as a project manager for Ambulatory analysis, design and implementation of a 500-provider go-live in 2015 for Saint Francis Hospital and 130-provider go-live in 2017 for Saint Mary's Hospital.
- Monitored the electronic prescription data exchange interfaces in addition to configuring 1000 new ambulatory and inpatient providers for the Saint Mary's Hospital Epic go-live.
- Coordinated the efforts for the Surescripts 4.6 directory update and Epic 2015 ho-live hardware/interface updates for Surescripts electronic prescription data exchange.
- Implemented the Jefferson Radiology outbound orders and inbound results interface to enhance and streamline computerized provider order entry and results management for 200+ radiology exams.
- Lead the optimization efforts to resolve multiple interface issues for 18 clinics integrated with lowa's Immunization registry by analyzing the HL7 messages and errors.

Saint Francis HealthCare Partners, Hartford, CT System Analyst – Allscripts Electronic Health Record

10/12-12/13

Saint Francis HealthCare Partners, Hartford, CT Implementation and Support Specialist

05/10-09/12

Prides Corner Farms, Lebanon, CT IT Intern, LiveRoof Sales Intern

03/09-4/10

## **EDUCATION**

Bachelor of Science Business Administration; Minor, Business Information Systems Eastern Connecticut State University, Willimantic, CT; Graduated 2010 Full Stack Web Development Certificate; Uconn Department of Engineering

#### **COMPUTER PROGRAM EXPERIENCE**

Visual Studio, HTML, CSS, Git, JavaScript, Web/Third-Party/Server-Side APIs, Bootstrap, jQuery, Node.js, Inquirer.js, Moment.js, Jest.js, Express.js, mySQL, Sequelize, MongoDB, Mongoose ODM, handlebars.js, Express.js and SASS.