

# Layton Avery

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Results-driven software developer with five years of healthcare experience as a respiratory therapist. Able to initiate independent projects and collaborate effectively on production teams. Passionate about creating optimal solutions that positively impact clients and patients.

## PROFESSIONAL EXPERIENCE

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Evident Health, Mobile, AL

2022 – Present

### Integration Analyst

- Establish interoperability between electronic health record software and medical facilities by developing, implementing, and maintaining application interfaces
- Perform unit and integration testing throughout process of interface implementation
- Collaborate with hospitals and vendors to establish timelines for testing, production, and deployment
- Write clean and concise code while creating comprehensive code documentation
- Effectively communicate software capabilities to clients while ensuring performance expectations are met
- Provide technical support to medical facilities and their vendors

Contractor, United States

2017 – 2022

### Registered Respiratory Therapist

*Jackson Therapy Partners, GA*

*SnapNurse, MS*

*Krucial Staffing, TX*

*MedPro Staffing, FL*

- Assessed patients using protocols to develop personalized care plans, providing high quality care according to clinical practice guidelines
- Conferred with physicians to recommend modifications to treatment plans to improve patient outcomes
- Documented clinical workflows to address and resolve any barriers to completing care plans
- Educated patients and families on disease processes and treatment options to promote treatment adherence and compliance
- Collaborated with various medical teams to enhance patient experience and meet patient needs

## EDUCATION

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Software Development, Certificate | *DigitalCrafts*, Atlanta, GA

2021

Cardiorespiratory Science, BS | *University of South Alabama*, Mobile, AL

2017

Biology, BA | *Troy University*, Troy, AL

2015

## SKILLS & OTHER

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Skills: Javascript, React, Node, HTML, Java, SQL, NoSQL, Git, EMR, Agile

Currently studying to become AWS Certified Cloud Practitioner via AWS SheBuilds CloudUp program