

LINKS

LinkedIn:

<https://www.linkedin.com/in/stephen-allard-67419392/>

Portfolio:

<https://www.stephenallard.dev/>

Github:

<https://github.com/esteban90-dev>

SKILLS

RUBY ON RAILS

RUBY

REACT

JAVASCRIPT

HTML

CSS

SASS

SQL

HTTP

OBJECT ORIENTED PROGRAMMING

RELATIONAL DATABASE DESIGN

AUTOMATED TESTING WITH RSPEC
AND CAPYBARA

GIT VERSION CONTROL

LINUX TERMINAL

STEPHEN ALLARD

WEB DEVELOPER



Albuquerque, 87110



228-342-5446



stephencallard@gmail.com

ABOUT ME

Seeking a position as a self-taught full stack web developer where I can offer experience gained from 7 years of designing industrial control systems to build better web applications.

WORK EXPERIENCE

TOTAL SYSTEM INTEGRATORS

Metarie, LA
Jul 2014 - Present

Control System Programmer

- Design, test, commission, and maintain process, safety, and fire and gas control systems for offshore oil production platforms
- Develop programmable logic controller (PLC) and distributed control system (DCS) code
- Develop graphics for human machine interfaces (HMI) that allow operators to interface with the control system (i.e. start/stop pumps, open/close valves, monitor process pressure and temperatures)
- Conduct factory acceptance tests (FAT) to verify proper operation of control system code and HMIs
- Develop control system code and graphics (HMI) installation procedures
- Worked closely with customer personnel and third-party system vendors to arrive at best control system solutions
- Assist commissioning and operations personnel both remotely and on-site with instrument wiring checks, logic checks, troubleshooting, and system integration during platform commissioning and startup
- Train customer personnel and new hires on PLC/HMI/DCS hardware/software configuration and control system philosophies

EDUCATION

THE ODIN PROJECT 2022

Full Stack Ruby on Rails Web Development
www.theodinproject.com

EAST MISSISSIPPI COMMUNITY COLLEGE Golden Triangle, MS 2014

Associate of Science

Associate of Science in Electrical Technology
GPA 4.00

MISSISSIPPI STATE UNIVERSITY Starkville, MS 2013

Bachelor of Science

Bachelor of Science in Electrical Engineering
GPA 3.91