A/D

Alexander Davidson

Web Developer

📞 (931)259-2332

✉ Email

📍 Murfreesboro, Tennessee, United States

👤 LinkedIn

💬 live:alexander.davidson87

🔗 Website

S K I L L S

- Frontend: HTML5, CSS3, SASS, jQuery, AJAX, JSON, Bootstrap, React, React-Redux, AngularJS
- Backend: Node.js, MongoDB, PostgreSQL
- Cloud: AWS, Heroku

E D U C A T I O N

Certificate Full-Stack Web Development
CareerFoundry.com
2021-2022

High School Diploma
Daniel 1 Academy
2005-2006
Warren County High School
2002-2005

WEB DEVELOPMENT

Independent Project
Tabletop role playing game character sheet
Build a character sheet for a ttrpg by constructing both an app for the frontend and build a custom API for the backend.

- Wireframe a design for the frontend
- Using MongoDB, build a database
- Using React, build a webpage and app

WORK EXPERIENCE

Topre America, Smyrna, Tennessee, Aug 2020 – Currently Employed
Large Transfer Press Operator
Stamp out quality parts used in automotive body reinforcements.

- Lead team of 2-5 people in producing quality parts
- Check the quality of the parts with proper tooling
- Ensure safe and proper operation of the press
- Produce parts at highest speed possible without sacrificing quality

Morrison Industries, Morrison, Tennessee, Sept 2016 – Aug 2020
Prototype Technician, Mar 2019 – Aug 2020
Build prototype shipping containers for automotive parts.

- Build containers according to specifications supplied from blueprints or from engineers
- Operate welders, saws, drills, mills, presses, and hand tools safely
- Adapt designs to automotive parts provided by customers when design specifications do not work as intended

Weld Line Lead, Sep 2017 – Mar 2019
Lead a production weld line building shipping containers for automotive parts.

- Manage a team of 5-15 welders and make sure they are working and building containers to correct specifications
- Move team members around to make sure flow of production is going as efficiently as possible
- Ensure the quality of the containers meet specified measurements and visual quality standards
- Track how many containers are being produced
- Track use of needed materials to make sure none run out, so production does not stop
- Track number of man hours are used to produce containers each day
- Add final additions to containers, such as weld on final pieces, and remove any weld splatter
- Modify any containers that are not to specifications

Welder, Sept 2016 – Sept 2017
Build shipping containers to specifications

- Operate a MIG welder safely
- Weld material together to make parts for shipping containers
- Ensure parts are built to specifications
- Let a line lead or fork truck drive know when material was about to be out so more could be brought