# NATHANAEL GRAHAM PURNELL

Charlotte, NC

Phone: (704) 657-8838 | Email: <u>g.purnell15@gmail.com</u>

Linkedin: <a href="https://www.linkedin.com/in/nathanael-purnell-a4baaa124/">https://www.linkedin.com/in/nathanael-purnell-a4baaa124/</a>

Github: https://github.com/GrahamP98

Portfolio: https://grahams-react-portfolio.herokuapp.com/

## **Summary**

Front-end web developer leveraging customer service and sales background to build user-friendly experiences on the web. Certified in Full Stack Development through the Coding Bootcamp at University of Charlotte North Carolina. Newly developed skills in responsive web design and a focus in mobile friendly applications, the goal is to use technology to engage audiences and create impactful online experiences for businesses and clients. Sincerely dedicated to reliability, security, proactive solutions and creating effective and successful outcomes.

#### **Education**

**Full-Stack Certificate:** University of North Carolina Charlotte 2022 Took the full time (3 month / Monday – Friday, 10 a.m – 2:30 p.m.) coding boot camp at UNCC. An intensive program focused on gaining technical programming skills in HTML, CSS, Javascript, React, Node.js, Express.js, NoSQL (MongoDB), MERN, MySQL, APIs, Database Management, Data Structures, Client-Side Storage, Progressive Web Applications (PWAs), Sequelize ORM & Mongoose ODM.

**High School Diploma:** Lake Norman Highschool 2016

### Experience

# Solar Development Advisor / Sales Consultant Powerhome Solar

11/2020-02/2022

Mooresville, NC

Schedule appointments across 15 states using Salesforce. Track sales representatives' availability and update Excel spreadsheet. Coordinate with coworkers via Microsoft Teams. Efficiently respond to customer questions and concerns in a polite manner. Evaluate energy efficiency projects and provide technical support. Perform cost analysis to determine financial benefit for potential customers.

Top 5% of SDAs for appointments scheduled

Acknowledged by management for professional excellence

## Panel Technician Absolute Solar

08/2019-11/2020

Troutman, NC

Follow building standards and codes to install consistent, high-quality panels and support structures. Work with a team and communicate efficiently to complete jobs within deadlines. Conduct performance tests and maintenance. Implement on-site solutions.

• Was part of the team that did the commercial install for the Volvo car factory in SC.

### **Construction Laborer**

04/2018-07/2019

**Lancaster Custom Dock & Lift Systems Inc.** 

Troutman, NC

Assemble equipment while upholding safety standards. Participate in a large range of construction projects including building high quality steel frame docks, site maintenance, demolition, and materials transport. Work in a supportive role, anticipate upcoming tasks and adjust accordingly.

#### Skills

**Programming Languages:** Java Script, HTML, CSS, React, Express.js, Node.js, MERN

**Computer:** Microsoft Office, Algorithms, APIs, Big O, Client-Side Storage, Database Management, Data Structures, Git, GitHub repository management, Object-Oriented Programming, Progressive Web Applications (PWAs), Insomnia, GraphQL, NoSQL (MongoDB), MySQL, Apollo, Salesforce, Slack, Microsoft Teams, Sequelize ORM & Mongoose ODM

# **Projects**

**E-Fit** | <a href="https://github.com/VanessaLiaw021/E-Fit">https://github.com/VanessaLiaw021/E-Fit</a> | <a href="link for deployed project">link for deployed project</a> "E-Fit", is a web application that will allow users to purchase their fitness apparel, accessories, equipment, learn from the pros and more, to help users knockout and achieve their fitness goals.

Wger API, Express.js, HTML, CSS, Javascript, Node.js, React, MongoDB, GraphQL

**BlastOff** | <a href="https://github.com/jthefox/blastoff">https://github.com/jthefox/blastoff</a> | <a href="https://blastoff2.herokuapp.com/">https://blastoff2.herokuapp.com/</a> Our website is a space launch application that allows users to see the upcoming space launches from SpaceX. The user also has the ability to add their favorite launches on the saved pages. The user also has the ability to search by the launch name or rocket name.

SpaceX REST API, Sequelize, Handlebars.js, Express.js, Node.js, Javascript, HTML, CSS

#### WeatherDashboard | link for github repo | link for deployed project

This is a weather dashboard that gives you the temperature, wind speed, humidity, and color coordinated uv index of a searched city. also there is a 5 day forecast for the city as well.

Google Fonts, Moment.js, Bootstrap, Axios, Jquery, HTML, Javascript