MELANIE VILLELA

Web Developer

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https://github.com/melanievillela

https://melanievillela.github.io/

⭐ SKILLS

• HTML5	• CSS3
• BOOTSTRAP	• MATERIALIZE
• FLEXBOX	• JQUERY
• JAVASCRIPT	• REACT
• NEXTJS	• GATSBY
• NODE	• EXPRESS
• PHP	• PYTHON
• FLASK	• HEROKU
• FIREBASE	• MONGODB
• GIT	• WEB SCRAPING
• RESTFUL API	• UI/UX
• ILLUSTRATOR	• PHOTOSHOP

🎓 EDUCATION

University of Houston   2013

Mechanical Engineering

👤 ABOUT ME

Since 2007 I have been working in the oil and gas industry as a mechanical designer. I recently decided I needed a change so in January of 2017 I began the journey of learning front end web development. Since 2018 I have worked as a freelance web developer and in 2019 I began a contract position with a boutique web development company.

💼 WORK EXPERIENCE

Web Developer   2019 - Current
Colored Pixel Studios

Web Developer   2018 - Current
Freelance

Mechanical Designer   2013 - Current
Expro Group

Mechanical Drafter /   2007 - 2011
Documentation Specialist
Radoil

🖥️ MAJOR PROJECTS

BOLD BODY FITNESS

Designed, built and deployed a personal training website using React and Materialize. I added their social media accounts to the website using Facebook and Instagram API's.

DIMAS LANDSCAPING

Currently working on a landscaping website using React and Materialize. The customer wanted to be able to accept payments so I implemented a payment gateway via the Stripe API. Future updates will include an admin dashboard and scheduling module.

CDAN WEBSCRAPER

Personal project using Python, Beautiful Soup and Flask. It scrapes a blog I follow for recent entries as well as registered user comments and aggregates these on a single page which makes for a better user experience.