

# Steven Whitfield

COMPUTER SCIENCE MAJOR · FLORIDA POLYTECHNIC UNIVERSITY

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## Skills

**Technical Skills** HTML/CSS · JavaScript · SASS · React · MySQL · C/C++ · Java · Unix/Linux

**Media Technologies** Figma · Adobe Photoshop · Adobe Premiere Pro

## Work Experience

### Chawla Media, Freelance

[Remote](#)

FRONT-END DEVELOPER

Summer 2021 - Current

- Designed the website's user-interface with feedback from the client
- Developed the website using Gatsby with Strapi CMS for better performance, security, and content management
- Deployed the website and maintaining it to provide new or improve existing features

### Southwest Florida Dressage Association

[Fort Myers, FL](#)

FRONT-END DEVELOPER

April 2017 - May 2018

- Worked alongside organization members to improve user experience
- Updated and created web pages as new information became available for users

## Projects & Competitions

### Portfolio Website

[React, SCSS](#)

GITHUB.COM/STEVMMWHITFIELD/PORTFOLIO

October 2021

- Designed a user-interface using Figma
- Developed a web application using ReactJS (GatsbyJS) and CSS (SCSS) modules
- Deployed the web app to Netlify using automatic deploys from GitHub

### Huge Fibonacci

[C](#)

GITHUB.COM/STEVMMWHITFIELD/PROJECT-2-HUGE-FIBONACCI

March 2021

- Developed a program to run a Fibonacci algorithm in  $O(nk)$  time for any non-negative input by using the HugeInteger structure

### Cyber Patriot XI

[Windows Server, Linux](#)

WWW.USCYBERPATRIOT.ORG/PAGES/COMPETITION/SEASON HISTORY/CYBERPATRIOT-XI.ASPX

Spring 2019

- Placed 3<sup>rd</sup> as a team in the silver division nationally and 1<sup>st</sup> in the state of Florida

## Education

### Florida Polytechnic University

[Lakeland, FL](#)

B.S., COMPUTER SCIENCE

2019 - 2023

- GPA: 3.5
- Relevant Coursework: Discrete Mathematics, Linear Algebra, Introduction to Unix, Digital Media Production, Computer Programming, Database 1, Data Structures, Algorithm Design and Analysis, Software Engineering, Web Application Development