

Logo

## About Me

Text

Button

Button

## Travel

Country

Category

Country

Category

Country

Category

Country

Category

## Projects

Card  
Project 1

Card  
Project 2

Card  
Project 3

Card  
Project 4

Card  
Project 5

Card  
Project 6

## School

Class Name

Description of class

Class Name

Class Name

## Contact Me

Name

Email

Message

Submit

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Travel

Country

Capital

Country

Capital

Country

Capital

Country

Capital

Projects

Card Project 1

Card Project 1

Card Project 1

Card Project 1

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Carousel

Country

Carousel

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Card Project 1

Card Project 1

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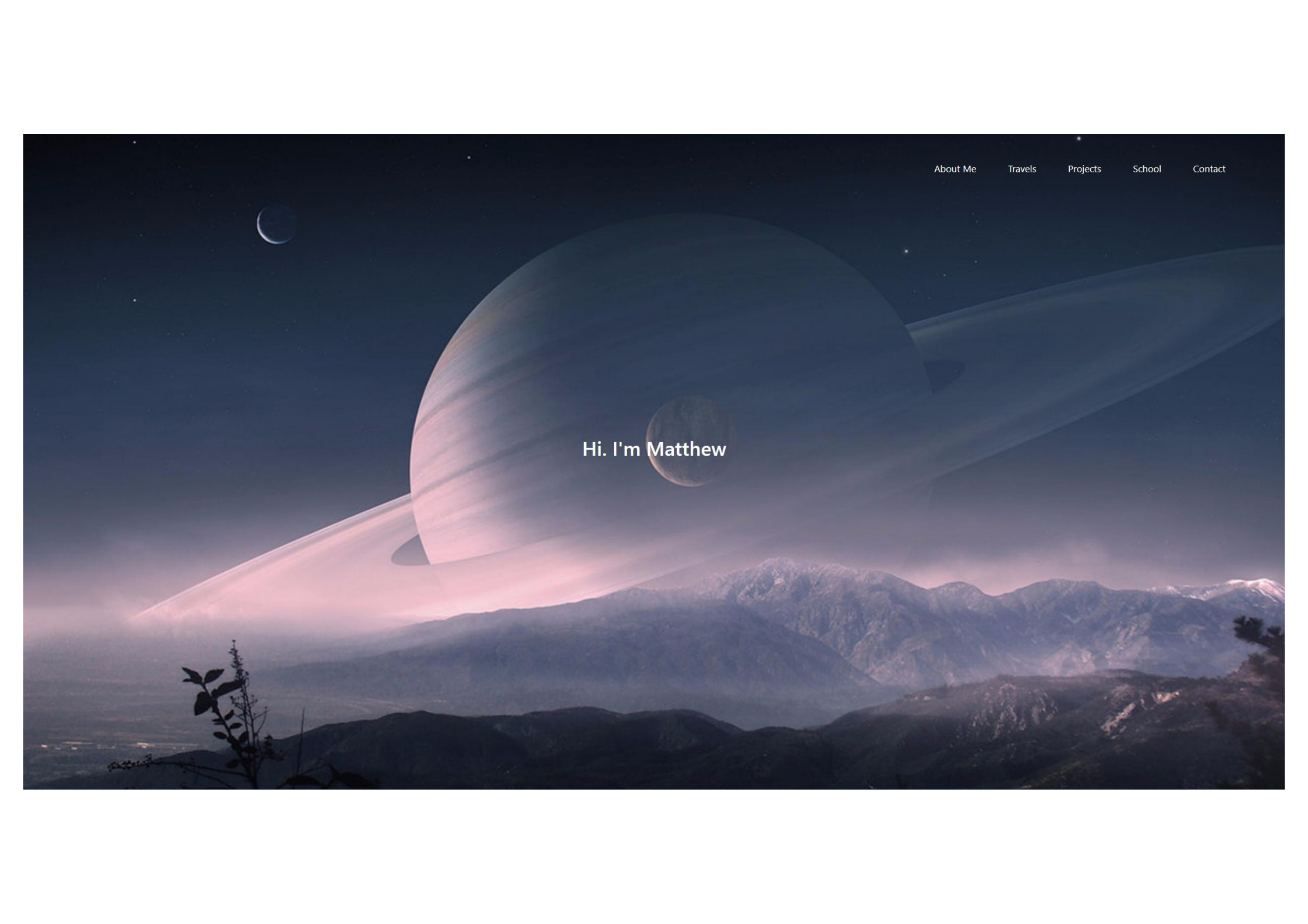
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A composite image featuring a mountain landscape at the bottom, with a large planet (resembling Saturn) and its rings dominating the sky. A smaller planet is visible in the upper left, and a crescent moon is in the upper right. The text 'Hi. I'm Matthew' is centered over the planet.

[About Me](#)

[Travels](#)

[Projects](#)

[School](#)

[Contact](#)

Hi. I'm Matthew

## About Matthew Leboffe

Full Stack Developer with 6+ years of hands-on experience designing, developing, and implementing applications and solutions using a range of technologies and programming languages. Seeking to leverage broad development experience and hands-on technical expertise in a challenging role as a Full-stack Developer.

[Contact Me](#)[Resume](#)

## I Love to Travel

China



China



Japan



Japan



## I also got some cool projects



### Pamela's Diner

Created a new website for Pittsburgh's favorite diner. This project was completed using HTML, CSS and JS.

[View](#)

2022



### GeoDraw

GeoDraw uses ROI tracking to track a users movements. This project uses OpenCV and TKINTER libraries.

[View](#)

2022



### Minecraft API

I created an exe file that allows a user to input XYZ coordinates from a world file which gives the user every block within the a certain area.

[View](#)

2022



### Jada House

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[View](#)

2022

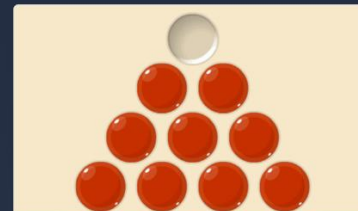


### YouTube Database

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[View](#)

2022



### Peg Solitaire

Used backtracking algorithm to find and verify solutions to the game Peg Solitaire, using various data structures, in an efficient manner.

[View](#)

2022

## Relevant Courses

Principles of Imperative Computation 15-122



This course teaches imperative programming in a C-like language and methods for ensuring the correctness of imperative programs. It is intended for students who are familiar with elementary programming concepts such as variables, expressions, loops, arrays, and functions. Given these building blocks, students will learn the process and techniques needed to go from high-level descriptions of algorithms to correct imperative implementations, with specific applications to basic data structures and algorithms. Much of the course will be conducted in a subset of C amenable to verification, with a transition to full C near the end.

Database Design and Development 67-262



Mobile Web Design & Development 67-240





## Feel Free to Leave a Message!

Name (required)

Email (required)

Message (required)

Write your message here.

Send Message



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