



# Matheus Jorge

Software Engineer

## Details

### Address

United States

### Phone

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### Email

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### Date / Place of birth

July 16, 1997

San Diego, California

## Links

[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

## Skills

### Git



### HTML



### CSS



### TypeScript



### NextJs



### React



### Python



### C++



## Profile

As an innovative and passionate software engineer, I am committed to pushing my skills and expertise to new heights. With a proven track record of identifying and resolving issues, I am dedicated to achieving optimal results through collaboration and a positive team mentality. Whether designing fun games or complex web apps, I approach every project with enthusiasm and a drive for excellence. I am keen to join you in engineering exceptional solutions.

## Employment History

### Freelance Software Developer

2022

Increased efficiency and profitability for Zid store owners by developing a web-based dashboard that streamlined inventory management resulting in a 2x efficiency in editing products.

Improved user experience and functionality for multiple clients by utilizing strong problem-solving skills and meticulous attention to detail to deliver high-quality software solutions on time and within budget.

Led the development and launch of Co Pilot, a web-based platform that connects individuals with freelance professionals.

### Test Software Engineer, Honeywell Aerospace

2020 – 2022 Clearwater

Successfully coded and tested software changes and enhancements based on design specifications, reducing testing time per unit by 5%.

Collaborated closely with internal clients to identify their needs and priorities, and then designed customized solutions that met their unique requirements.

Streamlined the manufacturing process by maintaining and updating factory equipment, resulting in a 10% reduction in equipment downtime, resulting in an increase to product output.

### Systems Engineer Intern, BendixKing

2019 – 2019 Albuquerque

Developed and executed comprehensive integration test plans for iterative software builds, resulting in a 15% reduction in software defects.

Programmed autonomous processes to efficiently test systems, improving testing rigour and increasing testing efficiency by 50%.

## Languages

English



Portuguese



Spanish



## Education

### University of Vermont, BS Mechanical Engineering

2020  Burlington

The University of Vermont is a public research university located in Burlington, Vermont, a beautiful city nestled in the heart of the Green Mountains. As a BS Mechanical Engineering major with a Computer Science Minor, I have been part of a rigorous academic program that emphasized hands-on learning, innovation, and sustainability. Outside of the classroom, I worked in the Universities' Fabrication Laboratory, enjoyed outdoor activities like skiing and hiking, and explored the local food and culture scene.

### American School Foundation, High School

2016  Mexico City

Mexico City is a vibrant metropolis in the heart of Mexico, with a rich history and culture. Studying in Mexico City for my last year of high school has exposed me to a new range of cultural traditions, from the Aztec ruins at Teotihuacan to the colorful neighborhoods of Coyoacán and Roma. I have also had the chance to practice your Spanish language skills and engage with the local community.

### American Community School, High School

2015  Abu Dhabi

Abu Dhabi is the capital city of the United Arab Emirates and a hub of culture, commerce, and education in the Middle East. Studying in Abu Dhabi for middle and high school has given me a unique perspective on this dynamic region, with opportunities to learn about Arabic language and culture, engage with a diverse student body, and explore amazing landmarks.