



# JACOB MIRANDA

<Software Developer>

## // Contact

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<> (904) 525-3683  
<> St Louis, MO

## // Languages

<> c#, .NET Core  
<> SQL, MS SQL Server  
<> AWS & Linux  
<> JSON & XML  
<> JavaScript (TS, Node)  
<> ReactJS & NextJS  
<> Java  
<> PHP  
<> Python  
<> HTML & CSS

## // Skills

<> Full Stack Development  
<> Mobile Development  
<> NodeJS Frameworks  
<> UI/UX Collaboration  
<> RESTful APIs  
<> GIT & Github

## // Certifications

<> AWS Certified  
<> React Certified

## // Strengths

<> Collaborative  
<> Competitive  
<> Detail Oriented  
<> Organization  
<> Adaptable

## // Weaknesses

<> Iced Coffee  
<> SciFi Nerd

## // Summary

Jacob Miranda is a full-stack software developer and recent graduate of the University of Missouri – Science and Technology. During his time at Missouri S&T, he contributed to the S&T Web team, where he worked on backend system architecture in SQL. As a campus tutor, Jacob helped peers navigate complex topics, excelling at breaking down difficult concepts in computer science and programming.

In addition to his academic experience, Jacob works as a website administrator for Hamilton Point Investments, managing CMS-based websites for two apartment complexes and developing a backend database to optimize inventory management and vendor order processing. He also freelances, designing websites in Figma and building full-stack solutions with Node.js. Jacob is skilled in DBMS, Node, c#, Python, AWS, Linux, UI/UX design, and collaborates well with project managers and developers to create scalable, user-centered solutions.

## // Experience

### <Website Administrator>

Hamilton Point Investments / Columbia, MO / 01.01.2024 - present

<\*> Manage websites and databases for an apartment complex. Responsible for ensuring smoother operations with application submissions and online SEO.  
<\*> Designed and implemented a custom SQL database, streamlining property management, tenant information, and leasing workflows for improved efficiency.

## // Projects

### <React Developer>

Whimsy Decor / Remote - St. Louis, MO / started: 08.15.2024

<\*> Designed and developed the website for Whimsy Decor, an interior design business, using Next.js and React with a MySQL database integrated with Prisma.  
<\*> Visit the website here: <https://whimsydecorstl.com>

### <Wordpress Developer>

JamDealer / Remote - Jacksonville, FL / started: 05.12.2024

<\*> Built a Wordpress CMS site for JamDealer, a platform for buying and selling beats and songs. Integrated Stripe API for payments and MySQL for the backend.  
<\*> Visit the website here: <https://jamdealer.com>

## // Education

### <Bachelors in Computer Science>

University of Missouri Science and Technology / 2021-2024

<Computer Science Tutor> S&T Tutoring – Assisted students in mastering fundamental computer science concepts; programming languages, algorithms, and software development. Provided personalized guidance on coursework, debugging strategies, and best coding practices to enhance problem-solving skills.

<ACM SIG-Web Member> Collaborated with a team to develop a production-grade website using industry-standard software engineering practices. Contributed to the development of the [acm.mst.edu](http://acm.mst.edu) website by implementing responsive design improvements and optimizing performance. Engaged in weekly development meetings and workshops covering key technologies such as Python, Git, HTML, and CSS.