

# Matthew Miranda

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## Summary

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Detail-oriented, organized and meticulous employee. Works at fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success.

## Experience

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### East Carolina University - College of Nursing | Greenville, NC Software Developer | 10/2023 - 05/2024

- Worked on creating a full stack SSO server for the College of Nursing to use for internal web apps

### East Carolina University - Start Teams | Greenville, NC Web Developer | 05/2023 - 08/2023

- Worked with multiple startups to develop websites and make changes to existing websites
- Utilized Python, and SQL

### CastleBranch | Wilmington, NC Associate Software Developer | 06/2022 - 11/2022

- Completed Help Desk tickets and bug fixes pertaining to the CastleBranch Bridges website and its databases
- Analyzed data inconsistencies
- Participated in source code review
- Utilized PHP, SQL, and JavaScript

## Skills

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C/C++, Java, Python, PHP, HTML, CSS, JavaScript, SQL, Git, Django

## Education

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### East Carolina University | Greenville, NC Computer Science | 05/2024

- Member of Association of Computing Machinery (ACM)

## Projects

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### Bone Graft Consortium

- This website will serve as an unbiased database of different bone graft options with its data being monitored by BGC, a 501(c)3 non-profit
- This website uses JavaScript (React), Python (Django), CockroachDB (PostgreSQL), and AWS

### CardCraft

- This website utilizes the OpenAI ChatGPT 3.5 Turbo API to parse and create flash cards based off of notes or study guides that the user uploads
- This website uses JavaScript (Next.JS), Python (Django), and CockroachDB (PostgreSQL)