Vincent Guarnieri

Software Engineer and Information Technology Intern

Current UVA student eager to learn and grow computer science skills while gaining work experience.

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Charlottesville, VA United States

vincentguarnieri.com

github.com/VinGuar

WORK EXPERIENCE

Web Developer and Digital Marketer
Scribe On Demand

06/2020 - Present *Richmond, VA*

A full-service content marketing agency that builds brands, establishes thought leaders, and creates audiences.

Achievements/Tasks
- Built, developed, and designed company website.
- Helped both Scribe and its clientele with personalized SEO reports.
- Assisted in identifying relevant content ideas to successfully market both Scribe and its clientele.

Waiter
Chuy's

05/2024 - Present *Glen Allen, Virginia*

Achievements/Tasks
- Worked in a team to provide the best service possible to customers.

Information Technology Intern
James River Equipment

05/2022 - 08/2022 *Ashland, VA*

Achievements/Tasks
- Worked in a team as a help desk for company employees' software and hardware problems.
- Imaged and set up computers for employees.
- Completed various tasks like inventory, shipping, organizing, etc.

EDUCATION

B.A. Computer Science expected May 2027
University of Virginia

08/2023 - Present *Charlottesville, VA*

Center for Information Technology
Deep Run High School

09/2019 - 05/2023 *Rank 11/492*

SKILLS

Python HTML/CSS Java GIT SEO Digital Marketing Web Design/Development JavaScript Next.JS SCRUM

CODING PROJECTS

Recipe Matchmaker Web Application
- Web application that tailors recipes to individuals' ingredients, prep time, and preferences from almost 200,000 total recipes.
- Uses a Next.JS frontend and FastAPI backend to handle the data.
- URL: recipematchmaker.com

Fantasy Football Ranker
- Python program that uses neural network machine learning to rank NFL fantasy football players within their respective positions.
- Excluding injuries, has a more accurate prediction for previous seasons than main human rankings or other popular computer algorithms.
- GitHub: https://github.com/VinGuar/Fantasy-Football-Rankings-With-ML

NBA Player Grader
- Python program that uses ridge regression machine learning to find which NBA stats predict wins best and then grades current/past NBA players.
- Has a very strong correlation between high player grades and high team win totals.
- GitHub: https://github.com/VinGuar/NBA-Player-Grader-With-ML

Personal Website
- Fully coded, built, and designed my own personal website with Next.JS to house my portfolio.
- Link to website: vincentguarnieri.com

VOLUNTEERING

Interactive Digital Map for the Woodland Cemetery (02/2022 - 04/2022)
Led a team that coded a fully functioning digital map that helps family members easily find their loved ones at the famous but underfunded Woodland Cemetery. Employed SCRUM to effectively communicate with the client and manage the team.

RVA Access (05/2017 - 08/2022)
Play soccer and hang out with children with special needs to encourage their social development and build their self-confidence.

INTERESTS

Programming Software Development Poker Football Cooking Socializing Coding