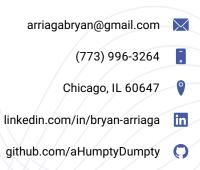
Bryan Arriaga

Software Enginner

Software Engineer with two years of experience working as a Full-Stack Developer seeking new opportunities to learn and grow.



EDUCATION

Wilburt Wright College

A.S. in Computer Science

08/2019 - Present Relevant Courses

- Data Structures and Algorithms (Java)
- Intro to Computer Science (Java, C++)
- Advanced Object-Oriented Programming (Java)

GPA: 3.81

 Database Management Systems (SQL)

PERSONAL PROJECTS

Portfolio Website (11/2021)

- Intuitive personal portfolio website to showcase work experience and technologies worked with.
- Responsive Web Design implemented to be viewed on Mobile, Tablet, Desktop.
- Tools: React, Next JS, Git.

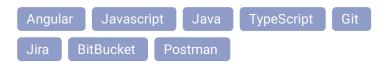
Blockchain Blog (12/2021)

- Implemented GraphQL including schemas, models, and querying of data to upload articles.
- Constructed Full Stack Blog website to upload new technology learnings and project progressions.
- Developed comment handling and user interaction with use of schema data base to create, read, upload, and delete user data.
- Tools: React, GraphQL, Tailwind CSS.

Blackjack (02/2019 - 03/2019)

- Developed and recreated Blackjack game implementing Object-Oriented programming, Classes, Methods.
- Created GUI to handle different requests such as Hit, Stand, Quit and to display game score to user.
- Tools: Java, Eclipse.

SKILLS



WORK EXPERIENCE

CapgeminiSoftware Engineer

02/2020 - 11/2020

Chicago, IL

Achievements/Tasks

- Boosted UI changes with team of engineers to revamp Capgemini landing page using Angular framework to create reusable components.
- Tested software for bugs and operating speed, fixing bugs to increase efficiency by 16%.
- Tasked with upgrading internal styling libraries used throughout Angular components with new updated library.

The Vanguard Group. Software Engineer

12/2020 - Present

Chicago, IL

Achievements/Tasks

- Wrote tests using Jest for Angular components to improve code quality and increase test coverage by 12%.
- Performed bug fix for front-end related problem where data was not streaming to UI by adding conditional check to array.
- Implemented security fixes and added dependency of Log4J vulnerability fix to back end.

FREELANCE EXPERIENCE

Monarchs Rug Cleaners Full-Stack Web Page

12/2019 - 01/2020

Tasks/Achievements

- Equipped local business with Full-Stack responsive website to attract new and returning clients.
- Boosted business revenue by 14% since launching website with use of built in appointments and displaying services to clients with intuitive front end.
- Implemented back end to help business with day to day scheduling of work with google calendar integration.

Tools: JavasScript, , HTML, CSS, Bootstrap 4, Hostinger