

Ryan Fernandez

2021 Graduate

Contact

Address

San Antonio, TX, 78249

Phone

(956) 607-9866

E-mail

ryxavyer@gmail.com

WWW

<https://github.com/ryxavyer>

Skills

JavaScript (ReactJS)

Python

HTML and CSS

Git

Scala

Agile / Scrum

Docker

Data Structures

Algorithm Design / Analysis

Recent computer science graduate with agile/scrum experience and relevant coursework in web application development, software engineering, database systems, and data structures.

Experience and Projects

2020-08 -

2021-05

Software Internship (Senior Software Course)

HEB, San Antonio, TX

- Coordinated with team of 5 to build dockerized ReactJS web application with supporting RESTful Python API.
- Worked primarily on back-end including database design, migration support, API endpoints, and implemented AJAX calls to API from the front-end.
- Utilized agile methodologies for effective development with Jira, Confluence, and Slack.
- Met with project manager on bi-weekly basis to provide detailed project report and milestone updates.

2021-01 -

2021-05

WRDRB

Web Application Design Project, Trinity University, San Antonio, TX

- Built ReactJS web application with Scala API using Play Framework.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX and JSON coding.
- <https://github.com/awalker3/wrdrb>

Routine

Personal Project

- Web application for tracking daily-tasks.
- Built with ReactJS and supporting Python API which implements Google OAuth for ease of use.
- <https://github.com/ryxavyer/routine>

Education

2017-08 -

2021-05

Bachelor of Science: Computer Science

Trinity University - San Antonio, TX

- Graduated with 3.8 MGPA