Reyandra R. Okvianto

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OBJECTIVE	Seeking a Summer 2021 internship in multiple areas software engineering. Interested in Full-Stack Application Developer, Web Developer, and Solution Architect roles.

EDUCATION

Texas A&M University - *College Station, Texas*   Expected: May 2022

Bachelor of Science in **Computer Engineering**, Minor in Mathematics

GPA: 3.692/4.0

Organizations: BEST, Google Student Developers Club, IEEE

Relevant Coursework (In Progress*): Data Structures & Algorithms, Program Design & Concepts, Intro to Digital System Design, Discrete Structures, ***Computer Architecture, *Operating Systems**

SKILLS

Proficient*

Programming Languages: *C++, *HTML5/*CSS, *JavaScript, *Verilog HDL, Python

Frameworks/Libraries: Express.js, *Bootstrap4, SemanticUI, jQuery, Mongoose

IDEs: *Visual Studio Code, *Sublime, *Goorm, *Cloud9(AWS), *CodeLite, PyCharm

Other: *Node.js, MongoDB, Github

PROJECTS

YelpCamp   July 2020 – Present
Web Developer Bootcamp – Udemy.com
- Developed a full-stack web application that allows users to create/view reviews for campgrounds
- Implemented Login Authorization, Commenting, and Data Persistence using RESTful Routing
- Designed using GoormIDE and Cloud9; Stack included HTML5, CSS3/Bootstrap4, JavaScript, Node.js, Express.js, and MongoDB (Deployment in progress)

RGB Color Game   June 2020
Independent Project
- Created a web application to aid in familiarizing RGB color schemes when designing CSS
- Applied DOM manipulation ideology and practiced implementing JavaScript syntax and logic
- Built using HTML5, CSS3, and JavaScript; Utilized Bootstrap4 framework

Patatap Clone   May 2020 - June 2020
Independent Project
- Created a web application that allows users to create sound combinations by pressing keys
- Gained exposure to unfamiliar Libraries and implemented key-binding and audio file usage
- Utilized HTML5, CSS, and JavaScript (paper-full.js & howler.js)

Family Communicator   Jan 2020
TAMUHack, Texas A&M University
- Implemented functional frontend "to-do" list feature using HTML and JavaScript Functions
- Integrated detailed features with Bootstrap4 to create an organized and structured web interface
- Assisted team members in webhosting and incorporating a firebase backend server

TAMU Student Email (Gmail) Sorter   Sept 2019
HowdyHack, TAMUHACK sponsored Hackathon
- Developed backend functions to transfer and delete unwanted emails based on frontend requests
- Learned Google App Scripts and Gmail functions in order to optimize backend development

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LEADERSHIP

Brothers in Engineering, Science, & Technology (BEST)   Jan 2019 - Present
Recruitment Head, Texas A&M University
- Facilitated organization's mission around campus through flyers, banners, and emails
- Generated spreadsheets to organize recruitment events, interview sign-ups, and group decisions
- Conducted interviews and built relationships with current and new members

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