

Reyandra R. Okvianto

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EDUCATION	<div>Texas A&M University - College Station, Texas</div> <div>Bachelor of Science in Computer Engineering – Computer Science Emphasis</div> <div>GPA: 3.75/4.0</div> <div>Organizations: BEST, Google Developers Student Club, IEEE</div> <div>Relevant Coursework (In Progress*): Data Structures & Algorithms, Operating Systems, Computer Architecture, Discrete Structures, *Programming Studio, *Microcomputer Systems, *Electronics</div>	Expected: May 2023
SKILLS	<div>Programming Languages: *JavaScript, *C++, *HTML5/*CSS, *Verilog HDL, Python, Java</div> <div>Frameworks/Libraries: Express.js, *Bootstrap4, SemanticUI, jQuery, Mongoose</div> <div>IDEs: *Visual Studio Code, *Sublime, *Goorm, *Cloud9(AWS), *CodeLite, PyCharm</div> <div>Other: *Node.js, MongoDB, Github, Heroku</div>	
PROJECTS	<div><div>YelpCamp</div><div>Web Developer Bootcamp – Udemy.com</div><div><ul style="list-style-type: none">Developed a full-stack web application that allows users to create/view reviews for campgroundsImplemented Login Authorization, Commenting, and Data Persistence using RESTful RoutingDesigned using GoormIDE and Cloud9; Stack included HTML5, CSS3/Bootstrap4, JavaScript, Node.js, Express.js, and MongoDB (Deployment in progress)</div></div> <div><div>RGB Color Game</div><div>Independent Project</div><div><ul style="list-style-type: none">Created a web application to aid in familiarizing RGB color schemes when designing CSSApplied DOM manipulation ideology and practiced implementing JavaScript syntax and logicBuilt using HTML5, CSS3, and JavaScript; Utilized Bootstrap4 framework</div></div> <div><div>Patatap Clone</div><div>Independent Project</div><div><ul style="list-style-type: none">Created a web application that allows users to create sound combinations by pressing keysGained exposure to unfamiliar Libraries and implemented key-binding and audio file usageUtilized HTML5, CSS, and JavaScript (paper-full.js & howler.js)</div></div> <div><div>Family Communicator</div><div>TAMUHack, Texas A&M University</div><div><ul style="list-style-type: none">Implemented functional frontend “to-do” list feature using HTML and JavaScript FunctionsIntegrated detailed features with Bootstrap4 to create an organized and structured web interfaceAssisted team members in webhosting and incorporating a firebase backend server</div></div> <div><div>TAMU Student Email (Gmail) Sorter</div><div>HowdyHack, TAMUHACK sponsored Hackathon</div><div><ul style="list-style-type: none">Developed backend functions to transfer and delete unwanted emails based on frontend requestsLearned Google App Scripts and Gmail functions in order to optimize backend development</div></div>	<div>July 2020 – Present</div> <div>June 2020</div> <div>May 2020 - June 2020</div> <div>Jan 2020</div> <div>Sept 2019</div>
LEADERSHIP	<div>Brothers in Engineering, Science, & Technology (BEST)</div> <div>Recruitment Head, Texas A&M University</div> <div><ul style="list-style-type: none">Facilitated organization’s mission around campus through flyers, banners, and emailsGenerated spreadsheets to organize recruitment events, interview sign-ups, and group decisionsConducted interviews and built relationships with current and new members</div>	Jan 2019 - Present