ROYAL ROBINS

(504) 460-9212 | royalrobinstech@outlook.com | WWW: https://royalrobins.github.io/html-portfolio/

Professional Summary

Valiant software development professional with experience in developing and designing web applications using HTML, CSS, JavaScript, Angular, Node.js, and React. Adept at developing and deploying complex backend systems, web services and databases.

Skills

- **Languages**: JavaScript, TypeScript, SQL, HTML, CSS

- **Databases:** PostgresSQL

- **IDE**: PyCharm, VSCode, Visual Studio

- **Frameworks:** React.Js, React Native, Node.Js, TailwindCSS, Figma, Git

- **Deployment:** Docker, GitHub Actions

- **Design**: Adobe Creative Suite

Projects

- Deployed a multi-page website on Github using HTML, CSS, JavaScript, & React.Js featuring a responsive website with a refreshing design.

Work History

Full Stack Developer   05/2024 to Current

Free-lance – Remote

- Reduced page load times by optimizing front-end assets such as JavaScript files, stylesheets, and images.
- Enhanced user experience by developing and implementing a responsive front-end interface for web applications.
- Developed UX/UI designs to them convert them to code using HTML, CSS, & JavaScript as well as the corresponding frameworks such as React.Js, Node.Js, & TailwindCSS.
- Developed and managed databases for back-end development using PostgresSQL.

Information Technology Analyst   05/2024 to Current

AMG Specialty Hospital – Lafayette, LA

- Analyzed existing systems and databases and recommended enhancements to solve business needs
- Offered input for complex documents to support client-ready final versions

- Enhanced project management skills by defining and presenting system solutions and timelines for business needs or technical problems
- Communicated and explained business requirements to team members to understand and implement functional demands
- Collaborated with upper management to drive strategy and implement new processes
- Created various Excel documents to assist with pulling metrics data and presenting information to stakeholders for concise explanations of best placement for needed resources
- Utilized data visualization tools to effectively communicate business insights
- Created dashboards to monitor and track key performance indicators
- Deployed predictive analytics models to forecast future trends
- Installed important security and functionality patches to maintain optimal protections against intrusion and system reliability
- Provisioned new software and hardware for use, following established security policies.

Jr. System Administrator   07/2022 to 03/2024
Unitech Training Academy – Lafayette, LA
- Installed important security and functionality patches to maintain optimal protections against intrusion and system reliability
- Worked with users to determine areas of technology in need of improved usability
- Provisioned new software and hardware for use, following established security policies
- Completed reports detailing network and systems performance and downtime issues
- Oversaw file system and storage upgrades while safeguarding data integrity and redundancy
- Managed life cycle replacement of hardware and software
- Oversaw development and implementation of improvements to support network operations
- Wrote strategic business plans outlining need for departmental information technology resources
- Led technical upgrade projects for our school by working and coordinating with consultants and developers for integrations.
- Improved overall user experience through support, training, troubleshooting, improvements and communication of system
  changes.
- Investigated and corrected problems with printers, copiers and other peripheral devices.
- Monitored network hardware operations to evaluate proper configuration.
- Provided faculty and staff with security software and network configuration support.
- Set up hardware and software in optimal configurations to meet network performance requirements

UX/UI Designer   12/2021 to 01/2023
Rally Marketing – Lafayette, LA
- Enhanced user experience by conducting thorough research and creating intuitive wireframes

for digital products.

- Identified and addressed usability issues through heuristic evaluations, leading to product refinements that better served user needs.
- Designed engaging visuals optimized for various devices, enhancing overall user experience across platforms.
- Conducted competitive analysis to identify UX/UI trends, incorporating best practices into product designs.
- Participating in daily stand-ups to field progression and pain-points.
- Developed optimized UX/UI wireframes to be sent over to the web development team.

Education

MS, Informatics   05/2024
University of Louisiana at Lafayette - Lafayette, LA

BFA, Computer Animation   12/2021
University of Louisiana at Lafayette - Lafayette, LA

Certifications

- CompTIA Data+, 06/01/24, 06/01/27, COMP001022515875
- Certified in Cybersecurity (CC), 05/01/24, 05/01/27, 2125300