|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | KerwinThompson Software Engineer | **Contact** |
| **Address:** Orlando, FL. 32810 |
| **Phone: (**321) 315-3842 |
| **Email**: kerwindows@yahoo.com  [Linkedin](http://linkedin.com/in/kerwindows) | [GitHub](https://github.com/Kerwindows) | [Portfolio](https://kerwindows.com) |
| *Target with solid fill*  *2020 – Current* |  | **Professional Summary** Innovative Application Developer with over 3 years of industry experience and extensive programming knowledge. Incorporating a unique blend of technical expertise and artistic creativity. Exceptional front-end skills, coupled with proficiency in the LAMP Stack and MERN Stack, creating visually stunning and functional websites and web applications that leave a lasting impression. **Work History  Full-stack Software Engineer** Cyversify Ltd  * Contributed to expansion of company footprint, by spearheading the development of numerous web-based applications and synthesize and disseminate complex information for small and large businesses. * Developed and contributed to both front-end and back-end code, including application structure, database selection and creation, UI/UX design and logic. * Improved company code integrity through code refactoring and meeting industry standardization. **Tech Stack:** Javascript, React, NodeJS, PHP , SQL, RESTful API, Redis   **System Administrator** Caribbean Union College   * Developed an SIS platform for a school to manage student attendance, records, and HR functions. * Achieved a 30% improvement in attendance tracking accuracy and reduced administrative workload by 40% through a comprehensive record management system. * Implemented an easy-to-use interface resulting in a 20% increase in user adoption and maintained the platform with 99% uptime and a 15% improvement in system performance.   **IT Administrator** Caribbean Union College   * Spearheaded directive for new ICT infrastructure that increased productivity by 50%. * Added financial recordkeeping functionality to database, minimizing workload for the accounts department by 70%. * Pushed for and built online registration website, improving administrative productivity by estimated 80%, saved school 20% in paper expenses and minimized registration time by 60%.  **Education** **Bachelor of Science in Computer Science** University of Hertfordshire  **Software Engineering Certificate** Practicum US   **Advanced Diploma in Electronics Engineering Technology** University of Trinidad and Tobago | | **Chess pieces outline**  **Skills** Web Development:  HTML  CSS  ReactJS  Node  ExpressJS  Redux  REST API  Bootstrap  PHP  JavaScript  MongoDB  MySQL  PostgreSQL Git  GitHub  VSCode  Linux  Nginx  Google Cloud  Photoshop  Figma |
| *2019 – Current* |
| *2016 – 2019* |
| *2016– 2018*  *2022– 2023  2003– 2005* |