# **CYRIL K. THOMAS**

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Dedicated technology professional with a strong background in leading projects, managing user acceptance testing (UAT), and delivering secure, scalable technology solutions. Skilled in coordinating cross-functional teams, defining testing strategies, and ensuring project deliverables align with business requirements. Known for exceptional problem-solving abilities, meticulous attention to detail, and the ability to drive projects to completion within scope and deadlines. Proficient in analyzing complex systems, identifying risks, and implementing solutions to ensure operational excellence and security compliance.

## CORE COMPETENCIES

- Front-End and Back-End Development
- Scrum, Kanban, Agile, Waterfall Methodology Expertise
- UX and UI Design/Optimization
- Project Management
- Cloud Computing
  - Technical Documentation
    Grass Exactly and Doctors

Database Management

Web Development

- Cross Functional Partner
- Team Leadership
- API Utilization
- Business Analysis
- SEO
- Testing Automation

## **EXPERIENCE**

PARTY CITY CORPORATION, WOODCLIFF LAKE, NY, JANUARY 2024 TO PRESENT

## PROJECT MANAGER/UAT LEAD

- Led the implementation of the Kronos Workforce Management [WFM] tool at Party City, overseeing all stages from development through validation and organization-wide rollout to enhance operational efficiency
- Collaborated cross-functionality with IT, HRIS, HR, Legal, Training & Development, Store Operations, and Vendor Partners to ensure the tool's capabilities met workforce management needs across departments
- Spearheaded the project lifecycle, managing initial design, thorough testing, and final deployment, ensuring timely and successful project completion
- Directed comprehensive User Acceptance Testing [UAT[ to validate Kronos WFM functionality, business requirements, and ensure system accuracy, resolving issues to support a seamless user experience
- Acted as a data analyst by developing reports to monitor tool adoption, and performance using insights to support datadriven decision-making
- Developed Quick Reference Guides [QRGs] for all key features, providing end-users with easy-to-follow instructions and increasing adoption and effective use of the tool
- Championed change management by promoting the tool's benefits and facilitating widespread adoption, ultimately driving productivity improvements across the organization

## COWAN CONSULTING LLC, BROOKLYN, NY, JANUARY 2023 TO OCTOBER 2023

## TEAM LEAD AND FULL STACK DEVELOPMENT INTERN

- Directed a team of 10, managing workflows and providing guidance, feedback, and support to maximize efficiency, performance, and productivity.
- Delivered technical projects and features on time and within budget, fostering a collaborative and high-performing team environment.
- Participated in the design and development process by creating wireframes, coding, and implementing UI designs that are both visually appealing and user-friendly.
- Enforced web development best practices, including accessibility standards and SEO techniques, to meet the diverse needs of end users.
  - Utilized slugs to enhance search engine optimization
- Championed best practices in code quality and documentation, ensuring the development of maintainable and scalable software solutions.

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ETHICALCOUNTRY, TX/REMOTE, SEPTEMBER 2021 TO MAY 2022

#### FULL STACK DEVELOPER

- Developed websites that met accessibility standards and utilized SEO best practices, fostering inclusivity for all users.
  Integrated APIs to enhance Mailing, Subscription, and Course offerings.
- Created and maintained user-facing features with modern web technologies, leveraging React libraries and JavaScript APIs for engaging user experiences.
- Performed comprehensive unit testing and code reviews to ensure high-quality feature implementation.
- Employed systematic approaches to efficiently troubleshoot and resolve complex technical issues, software bugs, and performance bottlenecks.

## **PROJECT EXPERIENCE**

- Vibeguides.co (PHP, HTML, JavaScript, MAPBOX API, MySQL): Piloted the creation of a user-centric travel guide web app powered by APIs, SQL databases, and web hosting services, demonstrating expertise in web development and cloud computing.
- Bakery System (Java, JavaFX, Firebase): Built a full-stack bakery system to manage all aspects of bakery operations, from inventory and sales to customer interaction, providing a user-friendly interface and robust functionality.
- Car Dealership (MySQL, PHP, HTML, CSS): Engineered a user-friendly car dealership website that enabled user account creation, secure login, and efficient car listing management. Users were able to browse detailed information, sort listings by make, and manage listings through easy updates and deletions. This comprehensive platform streamlined car sales and enhances user experience.

# **EDUCATION AND CREDENTIALS**

BACHELOR OF SCIENCE (B.SC.) IN COMPUTER PROGRAMMING AND INFORMATION SYSTEMS, 2023

Farmingdale State College, Farmingdale, NY Magna Cum Laude, GPA: 3.87

ASSOCIATE OF SCIENCE (A.Sc.) IN INFORMATION TECHNOLOGY, 2021

Nassau Community College, Garden City, NY GPA:3.42

## CERTIFICATIONS AND TRAINING

- Google Cybersecurity November 2024
- Google IT Support, March 2024

# **TECHNICAL PROFICIENCIES**

- Programming Languages: Java, C++, Python, JavaScript, CSS, PHP, React JS, Angular
- Operating Systems: Windows, Linux, UNIX, Mac
- Database Technologies: MySQL, SQL Server, Oracle, Microsoft Visio, Firebase, PHPAdmin, Snowflake
- Software: Microsoft Visual Studio, Eclipse, Microsoft Office Suite (Word, PowerPoint, Excel, Access), Adobe Creative Suite (Photoshop, Lightroom)
- Testing Tools: Selenium, Junit, Postman, JMeter

## Awards and Honors

• Magna Cum Laude – [2023] – Computer Programming & Information Systems

## **PROFESSIONAL AFFILIATIONS**

• Sigma Beta Delta – International Honor Society for Business Management and Administration