CEDRIC D. CHERESTAL

cedric.cherestal@gmail.com • (954) 297-4455 • LinkedIn • Github
Miramar, FL

EDUCATION

Florida International University | Miami, FL   **Expected May 2025**
Bachelor of Science in Computer Science
- Affiliations: INIT, CodePath, Google Developer Student Club

RELEVANT COURSEWORK

- Data Structures & Algorithms
- Operating Systems
- Programming II (OOP)
- Computer Architecture

SKILLS

Programming: Java, C, C#, Python, Javascript, SQL, HTML/CSS
Frameworks: Spring Webflux, jUnit, NUnit, .NET, Flask
Tools: TeamCity, TestRails, Microsoft SQL Server, Resharper, Twilio, GSON, Maven, Git, Bitbucket

WORK EXPERIENCE

UKG (Ultimate Kronos Group) | Weston, FL   **September 2023 - Present**
Software Engineer Intern
- Optimized SQL database queries and stored procedures for more than 30 SSRS reports, resulting in 72% reduction in report generation times.
- Hosted knowledge-transfer workshops for intern team, expediting solution deployment, and partnered with international legacy teams and the principal engineer to resolve widespread bugs affecting multiple reports.
- Designed and implemented automated tests using C# and NUnit framework to efficiently detect and document potential testing failures.
- Led cross-functional intern team as Scrum Master, streamlining communication and improving productivity through Scrum ceremonies: standups, backlog refinement, and sprint planning, ensuring timely project deliveries.
- Collaborated with intern team and Payroll division to enhance the language translation capabilities of UKG Pro.
- Documented comprehensive manual testing procedures for the UKG Pro's front end using the TestRail platform.

Apple | Aventura, FL   **October 2021 - September 2023**
Product Specialist
- Demonstrated strong communication and team working skills to consistently excel in achieving key metrics, resulting in a promotion from seasonal to permanent position.
- Received a commendation and recognition for outstanding performance by achieving highest overall metrics on the team for quarter, demonstrating a strong commitment to excellence.

PROJECTS

Apple Store Inventory Checker | Java
- Developed a robust REST API utilizing Java to interact with Apple's official website and retrieve real-time inventory information based on user input.
- Conquered challenges of an undocumented API through iterative experimentation, accomplishing 95% success in real-time inventory retrieval.
- Integrated SMS notification functionality to alert users promptly when desired product becomes available if it was previously out of stock.

CAMPUS INVOLVEMENT

Teaching Assistant
Programming II
- Solidified students' grasp of Java by emphasizing OOP concepts and foundational data structures, enhancing problem-solving capabilities and deepening their insight of JVM and its nuances.