JORDAN JUNIOR DJIMELY KHEAMBO

Cameroon, Yaounde • +237 676828121 • jordanjuniordjimelykheambo@gmail.com • Portfolio Website

SUMMARY OF QUALIFICATIONS

- Proficient in languages such as Java, Python, C++, and JavaScript. Capable of crafting efficient and maintainable code for a wide range of applications.
- Skilled in both front-end and back-end development, with a solid understanding of web technologies, frameworks, and databases.
- Knowledge in Agile and Scrum methodologies, facilitating effective teamwork, project planning, and continuous improvement.
- Proficient in using Git for version control, ensuring code integrity and collaboration with team members.
- Skilled in working with SQL and NoSQL databases, including MySQL, PostgreSQL, MongoDB, and Redis.
- Proficient in writing unit tests, conducting code reviews, and implementing best practices for software quality assurance.
- Excellent communication and collaboration skills, fostering productive interactions with cross-functional teams and stakeholders.
- Proficient in creating comprehensive technical documentation, ensuring the transfer of knowledge and maintainability of software systems.
- Knowledgeable in all phases of the software development lifecycle, from requirements analysis and design to deployment and maintenance.
- Committed to staying updated with emerging technologies and industry best practices, enhancing skills to deliver cutting-edge software solutions.

EDUCATION

Final International University – Cyprus, Kyrenia   Feb 2023
Bachelor of Computer Engineering
Final year project: 'Billing & Management Inventory Software using C#'

TECHNICAL PROFICIENCIES

Programming Languages: Java, Python, C++, Javascript, Ruby, PHP, C#.
Web Development: HTML5, CSS3
Frameworks: Front-end frameworks (React, Angular, Vue.js) , Back-end frameworks (Node.js, Express, Ruby on Rails, symphony).
Database Management: SQL (MySQL, PostgreSQL, SQL Server), NoSQL (MongoDB, Redis).
Version Control: Git, GitHub/GitLab/Bitbucket.
Development Tools: Visual Studio Code, Package managers (npm, pip).
Software Architecture and Design Patterns: Design patterns (MVC, Singleton, Factory),Microservices architecture,RESTful API design.
OS: Windows,Linux, Mac
Mobile App Development: Android & IOS(React Native) , Android(Java/Kotlin).
Development Methodologies: Waterfall, Agile, Scrum, Kanban.
Cloud Computing: Amazon Web Services (AWS), Google Cloud Platform(GCP), Microsoft Azure.

RELEVANT EXPERIENCE

Software Developer   July 2023– PRESENT
Sohdecam Health Services – Mbouda, Cameroon
- Analyzing and outlining the requirements for the development of a new Health Care Management System.
- Creating and developing a new website to replace the outdated one.

Backend Developer Intern   July 2022 – October 2022
Final International University – Cyprus, Kyrenia
- wrote and maintained server-side code for web applications

- designing schemas, writing SQL queries, and ensuring data integrity.
- Developed and maintained RESTful API, allowing communication between the front-end and back-end systems.
- Implemented security best practices to protect the backend systems from threats such as SQL injection.
- Worked closely with front-end developers, QA testers, and other team members to ensure a smooth development process and resolve any integration issues.
- Conducted performance testing and optimization to ensure fast response times and efficient use of server resources.
- Maintained documentation of the codebase, API endpoints, and system architecture to help other team members understand and work with the code.
- Proactively learned new technologies and techniques, staying up-to-date with industry trends and best practices.

OTHER EXPERIENCE

Customer Support   March 2023 – July 2023
Vodafone – Cyprus, Kyrenia

- Assisting with billing and account inquiries.
- Resolve Technical issues and provide troubleshooting assistance.
- Promote vodafone services and products to existing customers.
- Assist customers with account management such as plan upgrades or changes

It Assistant (Part Time)   May 2016 – November 2018
Sohdecam Health Services – Bamenda, Cameroon

- Diagnosing and resolving hardware and software issues.
- Installing, configuring, and maintaining medical equipment.
- Implementing data backup and disaster recovery plans.
- Maintaining and optimizing Electronic Health Records (EHR) systems.
- Maintaining comprehensive IT system documentation.

RELEVANT PROJECT EXPERIENCE

Group Project, Engineering Design II Course   November 2022 – Feb 2023

- Developed a Billing and Inventory Management System using C#, Microsoft SQL, and the MVC pattern.
- Designed a responsive user interface for product management, invoice creation, and sales tracking.
- Created a robust database schema for efficient data storage and retrieval.
- Ensured data security with user authentication and authorization features.
- Generated customizable reports and dashboards for data-driven decision-making.
- Prepared technical documentation for knowledge transfer and maintenance support.
- Assisted in system deployment and provided post-launch maintenance and optimization.

Personal Project, Amazon Clone   March 2023 – March 2023

- Developed a full-scale Amazon website clone using HTML, CSS, JavaScript, and back-end technologies.
- Designed a responsive and visually appealing user interface, closely resembling the Amazon e-commerce platform.
- Implemented user account registration and login functionality with secure authentication.
- Created product listings with details, images, and user reviews, enabling users to browse and search for products.
- Developed a shopping cart and checkout system for users to add, review, and purchase items.
- Integrated a stripe payment gateway to facilitate secure transactions and order processing.
- Ensured data security and privacy with encryption and secure user data handling.
- Deployed the Amazon clone on a web server, making it accessible for demonstration.

Personal Project, Screenshot Automation Software   March 2023 – May 2023

- Designed and developed a Python-based automation script to capture screenshots, streamlining the process for users.
- Implemented a scheduling feature that allows users to automate screenshot captures at specified intervals, improving productivity and convenience.

Freelance Project, Passionate Center & Homes   October 2023 – Oct 2023

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- Built a responsive and engaging website using Next.js.
- Designed with compassion for those seeking mental health support.
- Enabled email signups for newsletters and updates (mailchimp integration API)..
- Integrated for smooth contact page communication (Google Services).
- Improved visibility and loading times.
- Ensured user data privacy and security.
- Worked closely with the client to capture their vision.
- Prepared technical and user guides for maintenance.

Personal Project, Currency Exchange App   November 2023 – Nov 2023
- Developed a user-friendly Exchange Rate App, enabling users to convert currencies in real-time.
- Utilized (Next js) HTML, CSS, and JavaScript to create an interactive and responsive front-end.
- Integrated real-time currency exchange rate data using an API (https://fixer.io/).
- Implemented currency conversion logic, allowing users to input amounts and view equivalent values in multiple currencies.
- Designed and developed a clean and intuitive user interface, enhancing user experience.
- Conducted thorough testing, including unit testing and usability testing, to ensure accuracy and reliability.
- Published the app on a web hosting platform, making it accessible to users globally.
- Continuously monitored and updated the app to reflect the latest currency exchange rates.

MEMBERSHIPS AND ASSOCIATIONS

Clever Programmer – Berkeley,California   January 2023 – Present

CAMPUS INVOLVEMENT

Co-Researcher, **AI CLUB** – Cyprus, Kyrenia   October 2022 – Feb 2023
- Instrumental in team contributions, encouragement, and success.