Leandro De Assis

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Summary

I am a seasoned professional with expertise in web development, product management, and leveraging technology to deliver impactful digital solutions. With a Bachelor's degree in Computer Science and years of hands-on experience, I specialize in creating responsive, high-performance web applications using React, Node.js, Typescript and Python and implementing tools like GoHighLevel, Monday, n8n, and Zapier to optimize workflows and enhance user experiences.

Experience

SENIOR FULL STACK DEVELOPER & PRODUCT MANAGER | IMAGE ACCESS, DLSG | OCT 2014 – JULY 2025

· Converted from Singleton structure to Microservices architecture, integrating third-party APIs and creating microservices using Node.js/Express.js, which escalated scalability and security by 40% .
· Developed intuitive user interface using React and Typescript, creating an engaging and user-friendly experience which increased the company's conversion rate by 50%.
· Contributed to automated testing with Cypress and Jest, improving QA coverage by 35%.
· Implemented advanced state handling, lazy loading, and route guards for scalable architecture.
· Lead the development and launch of a Distance Learning product to meet educational needs during the pandemic.
· Serve as the primary trainer for technical service, customer service, and educator teams on new product releases.
· Develop and implement a custom book creation process from scanned images, integrating customer-specific designs to enhance client satisfaction.
· Oversee the product verification process, ensuring all requirements are met before customer release.
· Manage international development team projects, validate software updates, and create product demonstrations, while handling bug tracking and prioritizing development work.

FULL STACK DEVELOPER | FREELANCING | NOV 2017 – PRESENT

· Developed intuitive user interface using React, Redux and Typescript, creating an engaging and user-friendly experience which increased the company's conversion rate by 20%.
· Utilized Django to set up and configure the whole backend infrastructure from scratch, including database setup with PostgreSQL, developing REST APIs in Python.
· Innovated how users interacted with the platform by integrating AI (GPT, Whisper) technologies, which upgraded the quality of user response by 30%.
· Designed and implemented an SEO strategy that used Elasticsearch to index and search website content, resulting in a 20% increase in website traffic and a 10% increase in organic search rankings.
· Led testing efforts with Cypress and Jest and introduced unit/e2e test pipelines.
· Contributed to the development of new operational procedures for the returns department, including issuing credits and adjusting warehouse inventory

FREIGHT HANDLING| RALPHS TRANSFER| OCT 2012 – OCT 2014

· Managed the opening and closing of facilities to ensure operational readiness and security.
· Installed a variety of household appliances, including electrical components, and efficiently organized inventory for daily deliveries, returns, and reimbursements.

DISTRIBUTION ASSOCIATE | ABB-CONCISE | MAY 2009 – JUL 2012

· Managed the complete lifecycle of client orders from initial receipt to final shipment, ensuring timely and accurate delivery.
· Contributed to the development of new operational procedures for the returns department, including issuing credits and adjusting warehouse inventory.

Education

B.S. IN COMPUTER SCIENCE | DEC 2017 | FLORIDA ATLANTIC UNIVERSITY

Technical Skills

· **Frameworks & Libraries:** React, Next.js, Node.js, Angular, Django, FAST API
· **Testing:** Jasmine, Karma, Cypress, Jest
· **Languages:** TypeScript, JavaScript (ES6+), HTML5, CSS3, SCSS
· **Styling:** Tailwind CSS, Angular Material, Responsive Design
· **DevOps & Cloud:** GitHub, GCP, Docker, GitHub Actions
· **Tools:** Figma, Slack, Agile/Scrum, CI/CD pipelines, Zapier, n8n
· **State Management:** NgRx, RxJS, Redux Toolkit

Product Management Skills

· Product Roadmapping & Strategy
· Backlog Prioritization
· Stakeholder Communication
· Jira for Project Tracking & QA Coordination
· Agile / Scrum Facilitation