

Christopher Owens

Software Developer
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Full-stack engineer and team lead with 5+ years delivering enterprise EAM integrations (IBM Maximo, Asset Suite), a cross-platform invoicing SaaS, and high-performance web builds in Next.js and WordPress. Deep hands-on expertise in REST/SOAP APIs, PL/SQL, and React Native. Product ownership and mentoring with prior logistics-operations experience to ship reliable software that moves business metrics.

Software Development Skills

Languages & Scripting: Javascript, Python, PHP, Groovy, SQL, PL/SQL, Typescript

Front-End Frameworks / UI: React.js, React Native, Redux, Bootstrap, HTML, CSS

Back-End & Frameworks: Node.js, Express, Laravel, Flask

Databases: MySQL, MongoDB, Oracle, PostgreSQL

Web Services & APIs: REST, SOAP, NextAxiom

Version Control & DevOps: Git, Github, Netlify, Cloudflare

CMS & Platforms: WordPress

Project & Quality Tools: Jira, Debugging(Chrome DevTools, Postman)

Professional Work Experience

Trinoor | Solutions Developer Team Lead | Marietta, GA July 2023 – Present

- Develop custom enterprise-asset-management mobile apps on the company's no-code SaaS platform, integrating Asset Suite and IBM Maximo via SOAP/REST endpoints to read and write data in an Agile environment.
- Design PL/SQL ORDS services that inject business logic and bypass client architecture limits.
- Own projects end-to-end: capture requirements, document solutions, code and test, deploy via Git-based CI, and provide post-launch support in test and production.

Trinoor | Dev Team Lead / Software Developer | Marietta, GA May 2021 – July 2023

- Engineered Java-based web services in NextAxiom/Hyperservice Studio, adding business logic and exposing SOAP/REST endpoints that extend core Asset Suite functionality.
- Designed Oracle schema extensions (tables, triggers, sequences, indexes, and PL/SQL packages) to enable new features and selectively override baseline behavior.
- Create complex SQL (CTEs, UNIONs, nested SELECTs) and maintain views, indexes, and execution plans, improving query performance and batch runtimes.
- Develop integrations using SOAP web services for invoices, scheduling, contracts, and warehouse management to handle validation, data lookups and calculations to feed into software in production.
- Immediately achieving a jump from 70% to 90% success rate for desired outcome saving AP department 20 hours per week with integration.

DigitalCrafts | Developer in Residence | Marietta, GA February 2021 – May 2021

Software Development Portfolio

InvoiceWays | invoiceways.com April 2025

- Engineered and released a cross-platform invoicing SaaS (React Native (Typescript, Python (Flask), MySQL) to iOS, Android, and Web in 4 months, delivering PDF invoices/estimates and real-time REST APIs.
- Integrated Stripe Checkout plus Apple/Google in-app subscriptions with secure webhooks, enabling contractors to accept card payments inside the app.
- Designed and implemented a customer-management module: built normalized MySQL tables with foreign-key relationships, exposed CRUD endpoints through the Python API, and created React Native UI screens with contact-import and validation logic.

MLBSurvivor Game | mlbsurvivorgame.com | github.com/AdamCMacKinnon/mlbsgv2-front November 2022

- Game as a full stack application using React JS and Nest JS to have user make picks during baseball season.

Education

DigitalCrafts | Certificate in Software Engineering | Atlanta, GA July 2020 – November 2020

- Software engineering training program covering full-stack development including, but not limited to JavaScript, Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.