

Paul Ezekiel-Hart

Software Engineer

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<https://github.com/slick-codes>

EXPERIENCE

All contract roles were fixed-term engagements completed successfully.

Lead Engineer - **Techerax Limited (Mintpoint)**

March 2026 - June 2026 | Contract (remote)

Led the backend team and contributed to developing the Mintpoint APIs and managing the deployment servers/services.

ACHIEVEMENTS

- Built the backend APIs and integrated third-party services. Delivered clear API documentation that enabled the frontend team to integrate independently, eliminating repeated clarification cycles.
- Implemented CI/CD pipelines for all web applications and APIs, reducing deployment-related downtime by 92%. This also improved security by eliminating the need for manual server logins and removed the risk of human error during deployments.
- Implemented server security measures that reduced breach risk and delivered 3 months of zero server crashes or successful attacks, reversing a prior pattern of instability.
- Optimized server configuration and network settings, improving overall performance by 80% and network provider accessibility by 95%.
- Managed code review process for 3 engineers, maintaining 100% PR coverage and catching 3 production-blocking bugs before merge.

Backend Engineer - **Wayapay Limited Inc.**

November 2025 - March 2026 | Fulltime (remote)

Developed and maintained the backend server for Wayagram, providing APIs to the frontend team.

ACHIEVEMENTS

- Authored comprehensive API documentation that reduced backend-frontend communication overhead by ~75% and eliminated repetitive clarification cycles.

- Built an automated API documentation system enabling testers to validate endpoints independently without backend involvement.
- Enhanced inter-service communication and caching in a microservices architecture using Redis and Kafka, increasing service success rates significantly—particularly during partial service outages.
- Refactored the onboarding service to eliminate avoidable complexity, reducing required frontend endpoints by 20% and significantly improving module readability and maintainability.

Lead Engineer - **Facementor**

February 2025 - September 2025 | Contract (remote)

Led the development team and contributed to developing the APIs and managed the deployment server/services.

ACHIEVEMENTS

- Led a team of 4 developers, establishing and enforcing development guidelines that accelerated new developer onboarding, reducing time to understand the architecture and become productive.
- Evaluated payment gateway providers and selected Stripe over local alternatives (Paystack, Flutterwave) due to its native multi-currency support and global reach, aligning with Facementor's international expansion roadmap.
- Managed code review process for 4 engineers, maintaining 100% PR coverage and catching 3 production-blocking bugs before merge.

Lead Engineer - **Techerax Limited (Africard)**

June 2023 - September 2024 | Contract (remote)

Led the team of developers to develop, deploy and maintain the Africard fin tech application, and built the backend APIs.

ACHIEVEMENTS

- Built REST APIs from the ground up with comprehensive documentation that enabled frontend developers to integrate independently without blocking backend teams.
- Implemented transaction replay protection and SafeMath-based arithmetic validation to eliminate double-spend and integer overflow/underflow attack vectors, safeguarding company funds from unauthorized depletion.
- Managed code reviews and processes for 2 engineers, handled PR coverage and deployments.

Coding Instructor - **Bonny Digital Literacy Initiative (BDLI), Nigeria.**

March 2023 - June 2024 | Contract (remote)

Taught students the basics of web development.

ACHIEVEMENTS

- Mentored 70+ students from zero coding experience to building and deploying full-stack applications (React + Node.js/Express + MongoDB/PostgreSQL), with 65% completing a capstone e-commerce or task management project.
- Developed and deployed two analogy-driven teaching techniques: used family trees to explain HTML tag relationships (parent/child/sibling nesting) and military hierarchy to demystify CSS inheritance, specificity, and cascade priority. Applied successfully with 70+ students.

Backend Engineer - **Includables**

February 2022 - May 2023 | Contract (remote)

Developed and maintained backend services for the Includables application.

ACHIEVEMENTS

- Implemented a RESTful API from scratch following PRD specifications and an existing UI design, delivering 40+ endpoints for user authentication, resource management, and data export using Node.js/Express + MongoDB.
- Integrated Paystack payment gateway — implemented transaction initialization, webhook verification (with signature validation), and idempotent transaction processing to prevent duplicate charges.

EDUCATION

Bonny Vocational Centre - Advanced Diploma in ICT System Support

September 2018 - June 2020

I obtained an Advanced Diploma in ICT System Support from the City and Guilds Institute, satellite location, Bonny Vocational Center.

PROJECTS

Africard – *Build the Backend API for a fintech Application with 5k+ downloads and 1000 active users in the first two weeks of launch*

June 2023 - September 2023

I built the backend API for a fintech product called Africard (formally Socialcash), which launched with over 5k+ downloads within the first two weeks.

Africard offers Nigerian users dollar master cards, which can be used only for purchases. It also offers global USD/EUR virtual accounts, which users can use to transfer funds worldwide.

In addition to creating the API and the original landing page, I created documentation that allowed the mobile app developer to integrate the API and help reduce the development time.

Play store: <https://play.google.com/store/apps/details?id=com.socialcash.prod>

JSON Validate — *an npm package that handles validation*

JSON validate (json-validate) is an open-source schema base validator that allows developers to validate JSON and javascript objects using an intuitive object schema.

Github: <https://github.com/slick-codes/json-validate>

NPM: <https://www.npmjs.com/package/json-validate>

HTML 2 Object — *Detail*

Object 2 HTML is a javascript library that allows developers to convert objects to a literal DOM tree. The object structure is very intuitive and easy to use.

Github: <https://github.com/slick-codes/object-2-html>

NPM: <https://www.npmjs.com/package/@slickcodes/object-2-html>

SKILLS

Languages: JavaScript, TypeScript, Go, Python, SQL

Backend: Node.js, Bun, Express.js, NestJS, WebSocket

Frontend: React, Next.js, Vue, Nuxt, SvelteKit

Database: PostgreSQL, MongoDB, MySQL

DevOps: Docker, AWS, NGINX, GitHub Actions, CI/CD, Linux

Other: Redis, Grafana, Kafka, Git