# Nnah Nnamdi

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#### **EXPERIENCE**

## RoutePay — Frontend Engineer January 2023

- Develop highly scalable react components for the financial products
- Developed workflows for bills payment through the capricon provider viz my client
- Test all aspects of the application to avoid bugs in subsequent code changes
- Collaborate with tools like Jira and GitHub
- Development and documentation of standard operating principles and code culture in the company
- Manage organizations official website as well as the application products
- Manage application state using Redux

### ZojaPay — Frontend Engineer November 2021 - (Contract)

- Dockerized applications for consistency and easy deployment, scalability and monitoring
- Involved designing in web pages using HTML 5, CSS3, JavaScript, Bootstrap, SASS, LESS, ReactJS, Redux, Flex, Mongo DB
- Extensively used React JS components, Forms, React-Bootstrap, Events, Keys, Router, Animations,
   Redux and Flux concept on this project
- Experienced in all phases of SDLC like Requirement Analysis, Implementation, and Maintenance, and extensive experience with Agile and SCRUM
- Used Object Oriented Programming concepts to develop UI components and reused them across multiple Web Applications
- Worked on responsive design and developed a single ISOMORPHIC responsive website that could be served to desktop, Tablets and mobile users using ReactJS
- Made use of UX-Library comprised of Button, Checkbox, Input, Icons, Toggle Button, Dropdown, Multi-Level Dropdown and some more
- Worked closely with the Golang Back-End team to display data to the view using the Custom Components, library Components, and Redux
- Configured automation pipelines using Jenkins to monitor CI/CD process
- Proficient in using testing frameworks like Jasmine, Karma, Protractor, Mocha test runners

#### Decagon Institute — Full Stack Engineer Jan 2021 - September 2021

- Developed high-performance customer-facing leasing application using ReactJS, Redux-saga, React Hooks, React-Router, JavaScript, HTML5, CSS3, SASS, Bootstrap4
- Built custom components for UX-Library consisting of Accordion, Filters, Dropdown, Carousel,
   Button, Checkbox, Input, Icons for consistent design across application
- Developed custom API layer to handle all CRUD transactions, JWT token management and implemented interceptors to embed custom headers

#### **TECHNOLOGIES**

- Golang
- Fiber
- React
- Tailwind
- Postgres
- MongoDB
- SQL
- PostgreSQL
- JavaScript
- TypeScript
- Redux
- HTML
- CSS 3
- Bootstrap
- jQuery
- GitHub
- TDD
- Jira
- Scrum
- Heroku
- AWS
- GCP
- Google analytics, Mixpanel

- Maintained high-level expertise in React state management strategies, including Redux, Redux Persist and redux-saga
- Exclusively used React-Hooks to handle application life-cycle processes while building the application
- Project is implemented by following TDD using Jest framework for React along with Enzyme test utilities
- Worked closely with clients to establish specifications and system designs.
- Used Middleware, Redux-Saga with ImmutableJS in application to retrieve and store back-end data and perform RESTFUL services.
- Effective use of native HTML elements and custom tags to enhance SEO optimization and application ADA compliance feature
- Implemented CSS Box Model and styled web pages using CSS preprocessor SASS and effectively used
  mixins, functions, custom grid systems, grid-area concepts, and flexbox for fluid-responsive application
- Used GitLab and JIRA as version control and tracking units
- Followed agile and used JIRA as bug tracking tool to identify and monitor progress.

## CapacityBay LLC—React Engineer March 2020 - Jan 2021

- Performed exploratory data analysis and presented insights, discovering new ways for a business to grow
- Proficiently built Website which adheres to Web 2.0 Industry Standards Using HTML5, CSS3, SASS, JavaScript
- Exclusively used NodeJS for building fast and scalable network applications and ExpressJS as standard server framework for NodeJS
- Adopted NPM, Gulp & Grunt as Task Managers and performed custom tasks for the build process to handle the desired outcome
- Understanding the responsibilities of ThingSpace platform, database, API, caching layer, proxies, and other web services used in the process
- Extensively used GitHub, Source Tree for all of the distributed version control and source code management (SCM)
- Mapped user journey end-to-end from Sensor-based SOAP-API to Mongo DB Covering all data phases using information architecture diagrams, user flows
- Worked Closely with Backend team to ensure smooth deployments by configuring different builds and test scripts for CI-CD process laid

#### Liviasoft LLC — Data Analyst, Software Engineer August 2018 - Jan 2020

- Performed exploratory data analysis and presented insights, discovering new ways for business to grow
- Managed the technical documentation of the National numbering Plan contract with NCC
- Lead teams to setup digital courseware intra-net for offline participants in a contract with DPR,FCT

#### E-base.ng — Frontend Engineer Intern May 2018 - Feb 2019

- Designed and developed the mvp of e-base.ng website with WordPress
- Developed custom frontend views on WordPress cms
- Added a chat feature to the app
- Mobilized field labor for the purpose of marketing

Content management dashboard: https://github.com/AndreiSoporean/contero (collaborator)

Bill payment react application: https://billsdev.fastrouteng.com/

ZojaPay App: <a href="https://zojapay-landing.netlify.app/">https://zojapay-landing.netlify.app/</a>
Mural website: <a href="https://www.ceracerni.com/">https://www.ceracerni.com/</a>

Command line Go: <a href="https://github.com/nade-harlow/butler">https://github.com/nade-harlow/butler</a> (collaborator)

## **EDUCATION:**

**University of Benin, Edo State**— B.Eng., Petroleum Engineering (2017 - 2012)

**CERTIFICATIONS:**, AWS Certified Cloud Practitioner- AWS, Scrum Certified, FCC web development course, GRPC Udemy course.

#### **ARTICLES:**

How to use waitGroup in golang:

https://www.educative.io/edpresso/how-to-use-waitgroup-in-golang

**SOFT SKILLS:** Communication, Critical Thinking, Creativity, Time Management, Leadership Teamwork, Collaboration Writing, Reporting

**HOBBIES:** Reading, Exercising, Playing Pool