# Abraham Jude

# Resume

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#### PERSONAL DETAILS

DATE OF BIRTH

April 22, 1999

**GENDER** 

Male

**NATIONALITY** 

Nigerian

LINKEDIN

www.linkedin.com/in/abraham-jude-8a5051197

#### **EDUCATION**

NCE 2017 - 2019

FCT COLLEGE OF EDUCATION ZUBA

I proudly hold a first-class degree from the esteemed College of Education, where I graduated with distinction from both the Computer Science and Physics departments. This exceptional achievement reflects my unwavering dedication and rigorous pursuit of knowledge throughout my academic journey. The rigorous curriculum and expert guidance provided by the faculty have equipped me with a profound understanding of both disciplines.

In the realm of Computer Science, I have gained comprehensive insights into software development, algorithms, data structures, and artificial intelligence. My proficiency in programming languages and problem-solving approaches enables me to craft innovative solutions to complex challenges. Additionally, my exposure to Physics has honed my analytical thinking and mathematical skills, allowing me to delve into intricate scientific phenomena and their applications.

My academic journey has instilled in me a passion for interdisciplinary collaboration, where I find the convergence of Computer Science and Physics to be particularly compelling. This unique blend of

knowledge empowers me to bridge the gap between theoretical concepts and practical applications, creating novel solutions that push the boundaries of innovation.

Armed with a solid foundation in both disciplines, I am poised to contribute meaningfully to endeavors ranging from cutting-edge technological advancements to groundbreaking scientific research. My commitment to excellence, coupled with my diverse skill set, positions me as a promising asset in the ever-evolving landscape of academia, research, and industry.

As I embark on the next phase of my journey, I am excited to continue exploring the synergies between Computer Science and Physics, embracing challenges with enthusiasm and determination. My goal is to leave an indelible mark on the world by harnessing the power of knowledge and creativity to inspire positive change.

#### **SKILLS**

- ReactJs
- Next js
- Javascript
- TypeScript
- Data Structures and Algorithms
- Node.js and Express.js.

- CSS/SCSS/SASS
- Tailwind
- HTML
- MySQL
- MongoDB

### **LANGUAGES**

ENGLISH

#### **EXPERIENCE**

#### Rework Technologies, Abuja — Fullstack Trainee

June 2022 - April 2023

As a trainee at Rework Technologies, I gained hands-on experience in various essential technologies. I have worked extensively with HTML, CSS, and JavaScript, allowing me to develop responsive and

visually appealing web pages. Additionally, I am familiar with SCSS (Sass) and Bootstrap, which have enhanced my ability to create well-structured and customizable stylesheets.

- Wrote efficient and optimized code, improving the performance and scalability of web applications.
- Worked on React projects, leveraging its component-based architecture and virtual DOM to create interactive and dynamic web applications.
- Gained exposure to back-end development using Node.js. With Node.js, I have built server-side applications, utilizing its non-blocking and event-driven architecture to handle concurrent requests effectively.
- Utilized Tailwind to convert designs to pixel-perfect, dynamic, and intuitive user interfaces.

I have not only gained technical proficiency but also developed effective problem-solving and teamwork skills. I have worked collaboratively with fellow trainees and mentors, participating in code reviews and contributing to the team's success.

#### **Web3IQ,** Remote — Backend Intern

April 2023 - PRESENT

As an intern at web3IQ, I have continuously strived to learn and grow in the web development field. I have embraced new challenges and actively sought opportunities to apply my knowledge. My day-to-day tasks include:

- Developing RESTful APIs using Node.js, Typescript and Express.JS
- Working extensively with MongoDB, a NoSQL database, to store and retrieve data for web applications. This helps me gain proficiency in creating MongoDB schemas, performing CRUD operations, and implementing database queries to ensure efficient data management.
- Implemented authentication functionality using JSON Web Tokens (JWT), thereby securely handling user authentication, generating and validating tokens, and managing user sessions within web applications.
- Working closely with the development team, participating in code reviews, and collaborating
  on projects. This experience has provided me with valuable insights into teamwork,
  communication, and agile development practices.

#### **PROJECTS**

# **Hospital Management System** — Fullstack

- Collaborating with designers, backend engineers, and Project managers to conceptualize, plan, and develop interactive features for the MVP and meet product stakeholder requirements.
- Utilized Node.js with Express.js to build the server-side infrastructure and RESTful APIs. I
  actively contributed to developing robust API endpoints, handling data retrieval and
  manipulation, and ensuring seamless communication between the API and the client.
- Building a hospital management system required a deep understanding of the healthcare
  domain and the ability to translate complex requirements into practical solutions. This
  project allowed me to enhance my technical skills, problem-solving abilities, and attention to
  detail while addressing the unique challenges associated with healthcare software.

GITHUB: https://github.com/uvegh/Hms-interface/tree/abraham

GITHUB: https://github.com/itadori-kun/HMS

LIVE URL: <a href="https://deploy-preview-17--incomparable-raindrop-14b14e.netlify.app/">https://deploy-preview-17--incomparable-raindrop-14b14e.netlify.app/</a>

# **Fintech App Pead-Pay** — Backend Developer

- Utilized Node.js with Express.js to build the server-side infrastructure and RESTful APIs. I
  actively contributed to developing robust API endpoints, handling data retrieval and
  manipulation, and ensuring seamless communication between the API and the client.
- I incorporated an outstanding third party library known as Treble, Treble played a pivotal role in maintaining the stability, monitoring and optimization of the Api.
- Building a Fintech App required a deep understanding of the financial concepts, security,
  payment processing and the ability to translate complex requirements into practical
  solutions. This project allowed me to enhance my technical skills, problem-solving abilities,
  and attention to detail while addressing the unique challenges associated with Fintech
  software.
- By skillfully combining my expertise in backend development with the capabilities of Node.js, Express.js, and the Treble library, I was able to create a dependable and efficient payment processing solution that seamlessly served the needs of the Fintech App's users.

GITHUB: https://github.com/Davidon4/Pead-pay-api

### **HOBBIES**

- MUSIC
- CODING
- POLITICS

• DANCING

# **QUALITIES**

- Problem Solving
- Smart and Hardworking
- Leadership
- Team Work
- 2+ years of relevant software development experience
- Prior experience in Node.js
- Strong knowledge of Next.js, E-commerce tools, Contentful, API payment and AWS Lambda
- Excellent interpersonal and collaborative skills
- fluent in English communication

# REFERENCE

Reference would be provided upon request