CHIZINDU DAVID

FULL STACK SOFTWARE ENGINEER

TECHNICAL SKILLS

Application Development

Three Tier Architecture (MVC)

Test Driven Development

Mobile Application Development

Data Structures and Algorithms

Object Oriented Programming

Database Design and Modelling

PERSONAL SKILLS

Excellent time management

Professional writing

Continuous growth and learning

Attention to detail

Excellent communication skills

Problem solving and analytical skills

CONTACT

davidchizindu@gmail.com

+234 813 501 5290

www.github.com/chizzydavid

PROFILE

I'm a full-stack software engineer with extensive experience in building and scaling both server and client side applications using test-driven development processes, often time working remotely in distributed agile software development teams. I am confident in my ability to come up with simple solutions to complex problems.

I'm currently seeking a position with a cutting edge firm that leverages current and emerging technologies, in an environment fostering professional development, teamwork and collaboration.

KEY COMPETENCIES AND SKILLS

- Front End development with HTML 5, CSS 3, Bootstrap, JavaScript, Coffeescript, jQuery, React JS, Redux

- Back End development using NodeJS and Express

- Ruby on Rails framework

- Core PHP

- Building and Designing Rest API's

- Databases: MySQL, PostgreSQL and MongoDB

- ORM'S: Sequelize, Mongoose

- Infrastructure: Digital Ocean, Heroku

- CI/CD: Travis-CI, Circle-CI, Code Climate

- Model View Controller Architecture

- Version Control – Git & Github

- Test Driven Development (TDD): Mocha & Chai; Jest & Enzyme; RSpec & Capybara

- Project Management Tools; Pivotal Tracker, Jira

EXPERIENCE

SOFTWARE ENGINEER
ANDELA TALENT ACCELERATOR Inc. | Apr 2019 - September 2019

- **VOF TRACKER**

  VOF stands for Value Alignment and Output Feedback. This is an in-house Andelan product used to track and rate the performance of bootcamp learners who were seeking to join the Andela's fellowship program as software engineers.

  ### Roles
  1. Collaborated actively with other developers to build RESTful API's services on the server using the MVC architecture of the Rails framework.
  2. Built effective backend frameworks for authenticating users and authorizing all API requests.
  3. Actively involved in the documentation of all backend services, API endpoints and other created/modified functionality.
  4. Helped to spot and fix bugs on the codebase which were raising maintainabilty issues.
  5. Designed and wrote several unit and integration tests to fully test out all newly implemented features.
  6. Engaged actively with key product stakeholders during team ceremonies like sprint plannings, retros and daily debrief sessions.

  Technologies: Ruby on Rails framework, jQuery, CoffeeScript, PostgreSQL

- **CUSTOMER SERVICE LEARNING PLATFORM**

  A platform that allows its users to take a course on Customer Service skills, afterwards they are required to take an assessment to ascertain their skill level, those who are successful are then granted access to a community of Customer service experts.

  ### Roles
  1. Led the team in modelling, designing and implementation of a database schema to manage user data using PostgreSQL
  2. Actively involved in setting up a deployment pipeline which was crucial for testing and rolling out new features.
  3. Implemented powerful user interfaces for application web pages using pre-designed Figma prototypes
  4. Had several meetings with the Product stakeholders to demo newly implemented features and functionality, while seeking for feedback and properly managing their expectations.
  5. Conducted peer design and code review sessions with my teammates to enforce industry accepted standard and best practices for coding and testing

  Technologies: PostgreSQL, NodeJS, ExpressJS, Sequelize, React and Redux:

- **EPIC MAIL**

  A mailing application that allows registered users to send and receive mails to other individuals, users can create groups consisting of their favorite contacts and send messages collectively to all group members.

  Technologies: PostgreSQL, NodeJS, ExpressJS, Sequelize, React and Redux

PERSONAL PROJECTS

- **FULL FEATURE BLOGGING APP** - PHP, JQUERY, AJAX

- **TRIVIA SMART** - PHP JQUERY, AJAX

ACACEMIC QUALIFICATIONS

The Advanced Web Developer Bootcamp   **2017**
Udemy Online Platform

The Web Developer Bootcamp   **2017**
Udemy Online Platform

B.Sc Microbiology (Second Class Upper Division)   **2016**
Niger Delta University, Wilberforce Island, Bayelsa State

AWARDS AND CERTIFICATIONS

National Youth Service Discharge Certificate   **2018**

Certified Entrepreneurship Development Professional   **2017**
Institute of Advanced Entrepreneurship Research and Development (IAERAD)

Proficiency Certificate in Web Programming   **2017**
Institute of Advanced Entrepreneurship Research and Development (IAERAD)

The Advanced Web Developer Bootcamp (Certificate of Completion)   **2017**
Udemy Online Platform

The Web Developer Bootcamp (Certificate of Completion)   **2017**
Udemy Online Platform

CONTACT

Address: Block 154 - Flat 6 Jakande Estate, Mile 2, Lagos.

Email: davidchizindu@gmail.com

Github: www.github.com/chizzydavid

Phone Number: +234 813 501 5290