Micheal Ighietsemhe

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EDUCATION & AWARDS

Olabisi Onabanjo University – Ogun, NGA – Bachelor of Science – Computer Science - *CGPA: 4.21/5.0*   **April 2023**
Awards: GoMyCode Hackathon – Second Place – Best Code *(Gomycode.com)*
          HiiT PLC – Outstanding Intern – First Place *(Hiit.ng)*

RELEVANT COURSEWORK

Computer Organization • Intermediate Software Design • Data Structures • Digital Logic • Discrete Structures

TECHNICAL SKILLS

Node.JS • TypeScript • JavaScript • React.JS • Express.JS • Jira • PHP • Firebase • MongoDB • Azure • AWS • Git • HTML • CSS •
Electron • Clickup • Kubernetes • Docker • Serverless

WORK EXPERIENCE

Payflex Inc. – *Co-Founder, Senior Software Engineer – visit https://payflexinc.com*   **June 2022 - Present**
- Guide four teams of 5 in developing software applications for providing financial services across the nation
- Connected team members with professional development and career opportunities offered by organization sponsors
- Built and implemented RESTful APIs that facilitated seamless integrations with backend services enhancing scalability by 47%

Proddly LLC. – *Software Engineer*   **January 2020 - April 2023**
- Collaborated, within a team of 7, to build a Price Viability Tool that provides real-time information on a product's retails using Node.JS and Express.JS, streamlining the daily workflow of merchant planners by 10%
- Deployed OAuth authentication protocols for REST APIs, resulting in a 100% decrease in unauthorized data access incidents and a 30% boost in client satisfaction
- Engineered a scalable, high-availability web application handling 3,600+ concurrent users with minimal downtime.

Hifast.io. – *Software Engineer Intern*   **June 2018 - November 2019**
- Implemented 'Launch on Login' feature for web-app platforms
- Actively participate in agile development processes, ensuring sprint commitments are met with a 90% on-time delivery rate.

LEADERSHIP EXPERIENCE

Management Leadership for Tomorrow (MLT) – *Career Prep Fellow*   **May 2022 - Present**
- Selected as one of 350 for an 18-month professional development program for hig-achieving diverse talent
- Complete business case studies and projects to hone analytical, critical-thinking and communication

Nigeria Association of Computing Students (NACOS) – *President*   **October 2022 - May 2023**
- Lead and manage the overall operations, overseeing a team of 13 executive board members and 768 general members.
- Plan and coordinate various events, including seminars, workshops, conferences, and social activities, aimed at promoting professional and personal development among computing students
- Serve as the primary representative in liaising with academic institutions, industry professionals, and other student organizations

PROJECTS

Loan System – *Back-end Developer – visit https://github.com/micheal081/Loan-System*   **September 2022 - March 2023**
- Create and implement API endpoints for loan application submission, loan repayment, user profile management, and other user-specific operations, aiming for an average response time of less than 300 milliseconds
- Implement robust error handling and logging mechanisms to track and troubleshoot issues, aiming for a monthly average of less than 5% error rate.

E-Learning System – *Back-end Developer – visit https://github.com/micheal081/School-system*   **August 2021 - April 2022**
- Design, develop, and maintain the E-learning System API, leveraging Node.js, Express.js, and MongoDB technologies