

PATRICK NZEDIEGWU

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PROFESSIONAL SUMMARY

Front-end Developer with expertise in all aspects of the software development life cycle, including project requirements, analysis, design, development and post-deployment support.

A motivated and enthusiastic individual, works effectively in a dynamic environment and willing to take up challenging responsibilities on core projects and roles.

TECHNICAL BACKGROUND

JAVASCRIPT	ES6+, React.js, Node.js, OOP/Prototype Based Programming, Design Patterns, DOM/Event), HTML5 APIs, Feature Detection, Promises, Debugging, AJAX
HTML5/CSS	HTML5, CSS3, SASS, RWD
JAVA	OOP, JAVA 8 (SE)
C#	ASP.NET MVC, Razor
TESTING	Unit/BDD (Jasmine, Jest)
FRAMEWORKS & LIBRARIES	Underscore.js, JQuery
TOOLS	Git, Bash, Linux, Webpack, Gulp, Gradle
OTHER	Basics of Typescript, REST, CSS Grid, Flexbox, Bootstrap 4+, ESLint, Markdown, Emmet
DBs	MongoDB, MySQL
CLOUD	AWS, Azure
TECHNICAL SKILLS	UML Design Patterns, Continuous Integration, Versioning Control (GIT), Algorithms and Data Structures, Agile Development, Network Security, Scalability Optimization, Database connections/queries

WORK HISTORY

04/2018 to Current **Web Developer**

Nulite Limited – Lagos, Nigeria

- Design and Development of company inventory management application
- Create storyboards and wire-frames
- Consult with vendor team on product deployment and installation
- Translated local databases to Azure

12/2016 to 02/2018 **Software Engineer**

Metzger Limited – Lagos, Nigeria

- Co-Design Lead in the ANALYSE and DESIGN phase of the Mai Aloma Polytechnic student website and portal.
- Collaborated in the development of a proprietary Debt Collections Application System for deployment in banks.
- Involved in the successful deployment of Client E-Learning Content and Employee Performance Management Application for the NPA.
- Developed custom software solutions, multi-threaded MVC ASP.NET Web applications and elevate client side experience.
- Developed test cases as well as modifying existing software to improve performance and reliability.
- Developed and curated company software brochures, high-level technical design documents, user manuals for clients' custom software and technical presentations

09/2015 to 01/2016 **Business Analyst (Insurance)**

Domestic and General, Nottingham – Nottingham, United Kingdom

- Collaborated in the development and implementation of new products catered to a student demographic (21-35yrs)
- Analyzed company insurance packages to determine champion products and recommend the disbandment or repackaging of failing products
- Calculated quotes and educated potential clients on insurance options.
- Identified and solicited sales prospects in agency databases.

07/2014 to 08/2014 **Software Developer Intern**

Capital One – Nottingham, United Kingdom

- Technology and Technical training at the Software Academy
- Participated in live interactive hackathons
- Engaged with graduate recruitment team

- Collaborated in the development of test prototype "Vacation Savers" application with Internship team

EDUCATION

- 2015 **Master of Science: Internet and Security**
Nottingham Trent University - Nottingham, UK
- Developed an E-commerce ASP.Net website with a content management system (CMS) written in C# and integrated customer's database information using the Entity Framework code-first approach.
- 2014 **Bachelor of Science: Information and Communication Technology**
Nottingham Trent University - Nottingham, UK
- For my final year project, I developed a simple electoral voting Java application for use in developing countries; using an optical fingerprint scanner as identification device of choice.
- 2012 **Diploma in Computing: Computing**
Nottingham Trent International College - Nottingham, UK
- 2011 **Foundation in Science and Engineering: Science and Engineering**
Liverpool International College. - Liverpool, UK.
- 2009 **WAEC (GCSE)**
St Theresa's - Ibadan, Nigeria.

INTERESTS/HOBBIES

- Avid follower and reader of latest technological trends and research.
- Enthusiastic Volunteer with the Red Cross Society.
- Lawn Tennis & Swimming

REFERENCES

Available on request.