# Nyasha (Nash) Nziramasanga

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# **CAREER OBJECTIVE**

A performance-driven developer looking to obtain a full-time role as a Software Developer by leveraging my experience in the industry developing web applications utilising JavaScript frameworks and cloud platforms.

Obtaining skills in the conception, design, development and support of web applications has sparked my dedication to continue professional development through pursuing a Masters in Computer Science.

#### **WORK EXPERIENCE**

# Platformers, Melbourne February 2019 – February 2020 Junior Software Developer

As a Software Developer, at Platformers I was a member of the Billow Software development team of 6 developers that managed over 100 client organisation databases with a total user base of around 6000 active users in the construction industry, we developed and maintained web applications and supported internal software. As a Full-stack developer I worked with client requirements to develop, integrate and upgrade their cloud databases.

- Research, design, and implementation of web applications using JavaScript frameworks such as MERN Stack (Mongo DB, Express.js, React.js, Node.js)
- Working closely with clients and partners on multiple projects from development, deployment, and maintenance of databases
- Developing cloud strategies, architects, automations and serverless cloud solutions on Microsoft Azure Cloud Platform
- Maintaining relationships with software vendors and partners on integrations
- Version control of all source code on GitHub
- Developing and integrating REST and SOAP APIs for internal and external systems

#### Achievements:

- Cut DevOps costs by 40% on review of Microsoft Azure Resources
- Successfully built and maintained APIs on Microsoft Azure which integrated with our partner's software products such as Twilio SMS and Call flow features
- Contributed to the development of a new enterprise web application utilised by 100+ organisations

# Carbar Auto, Melbourne October 2018 – February 2019 Full Stack Web Developer (Intern)

As a Web Developer at Carbar Auto, I was a member of the development team that constructed both customer-facing and administrative sites for managing the sales and subscriptions of Carbar vehicles. I was responsible for both the frontend and backend development and I gained experience using some of the best modern front-end frameworks such as Semantic UI, Bootstrap, MySQL database and more. As a team, we practised agile development methodology.

- Built web applications using the Laravel PHP framework, HTML5, JavaScript frameworks, and CSS3
- Developed and managed database using database technologies such as MySQL, DataGrip and Oracle
- Front-end (CSS) frameworks Semantic UI and Bootstrap
- Project managing through Jira and Confluence and version control using Bitbucket
- API design and development for mobile app
- Worked with Amazon Web Services (AWS) product offering for integrations to S3 storage buckets

# United Nations World Food Program (UN WFP), Yangon, Myanmar Jan 2015 – Feb 2015 IT Support Assistant (Volunteer)

During my 2015 summer break, I travelled to Myanmar to gain some IT support experience at the United Nations. I was a member of the IT support team which provided on-phone and online support for users to facilitate effective operation of IT resources. I was also responsible for installing networking and communication equipment as well as troubleshooting any issues.

- Troubleshooted IT-related issues on office computers and peripherals
- Prepared IT equipment for deployment to sub-offices countrywide
- Assisted in setting up network and telecommunications infrastructure

#### **SKILLS PROFILE**

#### **Technical Skills:**

- Proficient with backend server-side scripting languages Node.js and Express.js
- Experienced with frontend web technologies such as HTML, CSS, SCSS and JavaScript Frameworks such as React.js
- Experience working with project management software such as Atlassian Software products such as JIRA, Confluence as well as Trello
- Extensively working with version control tools such as GitHub, Bitbucket and GIT repositories
- Skilled at developing and maintaining structured and unstructured on MySQL and MongoDB
- Well versed in Adobe Creative Suite applications namely Illustrator, Premiere Pro, Photoshop and After Effects
- Skilled in UI and UX design of Websites and Mobile apps
- Extensive knowledge of Linux and Unix environment
- Data analysis skills, ability to read, compare, interpret figures and data
- Experienced with building Content Management Systems (CMS) such as WordPress

#### **EDUCATION**

# Flinders University, Clayton Feb 2020 — Current

#### **Masters of Computer Science**

Relevant subjects: Computer Programming 3, Enterprise Cloud Systems, Advanced Database and Data Analysis, Enterprise Information Security

# Monash University, Clayton July 2014 – Feb 2018 Bachelor of Information Technology and Systems

Relevant subjects: Systems Development, Web Database Interface, Project Management, Database Management, Web Systems and Authoring

#### University projects:

Group project to develop a booking and e-commerce system for Zissimage Pty Ltd. As one of the Web developers
developed a website using CakePHP, JavaScript, MySQL, Google and PayPal APIs, HTML and CSS. Awarded Industry
Experience Project Award for being a valuable member of the project team that demonstrated outstanding
performance in the development of an IT System for Zissimage

#### Achievements:

- Represented Monash University during the 2015 Cyber Security Challenge Australia (CySCA) and the team was ranked 13th out of 64 cyber security teams in Australia
- Awarded Monash Residential Services (MRS) Resident Advisor Scholarship

#### PROFESSIONAL MEMBERSHIP

Australia Computer Society(ACS), Member March 2018 — Current

## **REFEREES**

Available upon request.