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|  | Name | **Zinhle A. Nxumalo** |
| e-mail | **nxumalo.zinhle.a@gmail.com** |

Work Experience

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| **02.2013 – 11.2014** | **Student Librarian** at *University of the Witwatersrand,* Johannesburg, South Africa. |
|  | Management Assistance in the administration work of the Biophy library. Research assistance using online library search site. Security checks and checking in and out of library books, using a library application.  |

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| **03.2013 – 11.2013** | **Lab Assistant** at *University of the Witwatersrand,* Johannesburg, South Africa. |

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| **06.2012 – 07.2012** | **Sales Promotion** for *Nedbank*, Johannesburg, South Africa. |
|  | Nedbank is one of South Africa’s prestigious banks. Offering massages to mothers to celebrate Mother’s Day for Nedbank. Advertising the new Motions hair product to help increase sales.  |

Studies

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| **02.2017 – 07.2019** | **Crop Science** (Bachelor of Science Honors) at *University of Pretoria*, Pretoria, South Africa**Study contents:** Bacterial Genetics; Virology; Seminar; Research Project; Current Topics in Plant pathology; Experimental Design, Vegetable crops, Ornamental Horticulture, and Advanced Plant Disease Control  |

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| **01.2015 – 09.2016** | **Computer Science** (Higher Diploma) at *University of the Witwatersrand, Johannesburg,* South Africa |
|  | **Study contents**: Programming applications development (Java, C++ and R), website creation and design, Database foundation, Operating systems, Software Engineering, Programming Languages and Application and Analysis of Algorithms |

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| **02.2010 – 11.2014** | **Biological Sciences** (Bachelor of Science) at *University of Witwatersrand*, Johannesburg, South Africa.**Study contents**: Plant pathology, Insect pathology, Fungi biotechnology, Bacteriology, Microbial food security, Virology, Nanotechnology, Bioengineering, Statistics, Physics, Biochemistry, Physiology, Zoology, Human genetics (sequencing), Human developmental biology, Evolutionary genetics, Population genetics, DNA extraction, PCR, and Bioinformatics |

Engagement

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| **03.2013 – 06.2013** | **Class Representative for Microbiology** at *University of the Witwatersrand,* Johannesburg, South Africa |
|  | Representing Microbiology during meetings with school of Molecular Cell biology.  |

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| **05.2013**  | **Education Volunteering Service for Yebo Goga** at *University of the Witwatersrand,* Johannesburg, South Africa |
|  | Tour guide to the Yebo Goga exposition for young learners in primary School and High school.  |

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| **09.2013 – 09.2014** | Deputy Chairperson of Disability Awareness Movement (DAM) society at *University of the Witwatersrand,* Johannesburg, South AfricaRepresentative for the Disabled student at the University meeting as a member of University of the Witwatersrand Forum |

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| **04.2015 – 02.2016** | **Entertainment Officer at Park Town Village Residence** at *University of the Witwatersrand,* Johannesburg, South Africa |
|  | Organization and Planning of the Residence entertainment activities. Ordering food for residential meeting. |

Certificates

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| **08.2016 – 08.2017** | **BYTES People Solution**, Johannesburg, South Africa |
|  | Basic PC Skills, Business Writing Skills, Essentials of Communication in Business, Essentials of Functioning in a Business Environment, Essentials of Verbal Communication in a business Environment, Essentials of Customer Care in Business, Essentials of Verbal Communication and NQF level 3 and 5 |

Other Skills

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| **Languages** | German: beginnerSign language: Intermediate English: native fluentseSotho: fluentisiXhosa: fluentisiZulu: native fluent |
| **Computer Skills (Advanced level)****Other skills****(Expert level)** | C# programming, Java, PHP, Android, Linux, developing websites, Microsoft, Windows, MYSQL, Software Management, Planning, control, Software Life-cycle, Project Management, Software testing Life Cycle: Modelling.**Artificial Intelligence**: Searching and Sorting Algorithms, Algorithms.**Social Media: Facebook, LinkedIn, twitter and Instagram****First Aid level 3**Seminar Presentation skills, negotiating, meeting conductor, leadership and Public speaking |