**Kenny** *Curriculum Vitae*

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**Personal Information**

Kenny

Female

C/o 0501685421

Kenny.346728@2freemail.com

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**Qualification Summary**

* Self-motivated, team player and diligent professional possessing a Master’s Degree in Biosciences and Biotechnologyand a Professional Master’s Degree in Industrial Biotechnology.
* Equipped with extensive biotechnology and research background, experienced with techniques for RNA extraction and purification, cDNA production, gDNA extraction, genomic PCR, RT-qPCR and high-throughput DNA sequencing.
* Detail oriented, hardworking, possessing excellent critical analysis and organizational skills with the ability to learn concepts quickly.
* Ability to multitask with strong organization, planning and problem solving skill,effectively managing multiple projects simultaneously in a fast-paced environment.
* Competency to maintain associated documentation, record keeping, collection and organization of scientific data.
* Excel, Word, and PowerPoint proficient.
* Well versed in English and Portuguese languages.

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**Formal Education**

**2015 - 2017** Master's in Biosciences and Biotechnology

 Carlos Chagas Institut - Fiocruz/PR (FIOCRUZ/ICC)

 Curitiba, Brazil

 Dissertation: “DEVELOPMENT OF AN OPTIMIZED HIGH-THROUGHPUT GENOTYPING METHOD OF *Trypanosomacruzi”*

 Advisor: Christian Macagnan Probst

 Scholarship from: VPEIC/RJ

 *Keywords: Trypanosoma cruzi, genotyping, high throughput, sequencing.*

 *Knowledge areas: Molecular biology, Genomics*

**2014 - 2016**  Professional Master's in Industrial Biotechnology

 Positivo University

 Curitiba, Brazil

 Dissertation: “SELECTION OF SUITABLE REFERENCE GENES FOR STUDIES ON GENE EXPRESSION IN THE STREPTOZOTOCIN-INDUCED NEURODEGENERATION RAT MODEL”

 Advisor: Márcia Regina Pincerati

 Co-advisor: Ilton Santos da Silva

 *Keywords: real time PCR, reference genes, validation, brain, gene expression*

 *Knowledge areas: Molecular biology*

**2002 - 2005**  Graduation in Biomedicine

 Faculdade União das Américas (UNIAMERICA)

 Foz do Iguaçu, Brasil

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**Experience**

1. **Carlos ChagasInstitut - Fiocruz (FIOCRUZ/ICC)**

**2015– Actual** Graduate student.Research project development. Working hours (weekly): 40. Schemes of job: Fulltimeand exclusiveness.

* Conducted experiments to achieve*T.cruzi* genotyping using high-throuhput sequencing
* Cultured different strains of *T. cruzi* for DNA extraction.
* Genomic DNA extraction and purification.
* Managed42 *T.cruzi*DNA samples.
* Performed PCRs and purification of PCR products.
* Analyzed sequencing data.
* Conducted SNP detection.
* Maintained a high rate of accuracy in all DNA projects.
* Guaranteed all data met stringent quality control standards.
1. **Positivo University**

**2014 - 2016** Graduate student. Research project development. Schemes of job: Internship, part time.

* Managed 16 rat tissue samples.
* RNA extraction and purificationfrom rat hippocampi tissue.
* Gene expression analysis using real-time reverse transcriptase-PCR.
* Established first SOPs and protocol for research group for RNA extraction, purification and RT-qPCR.
* Assisted colleagues as needed for any group projects.
* Guaranteed all data met stringent quality control standards.
1. **Clinical Laboratory in University Hospital of the West of Paraná (HUOP/Cascavel)**

**2007 - 2008** Internship in theLaboratory of Microbiology. Working hours (weekly): 20.

 Schemes of job: Internship, part time.

 Performed routine clinical laboratory tests in accordance with established standards and procedures.

 Correlated normal tests results in a healthy state to anomalous test results and the presence of disease.

 Identified infectious agents such as bacteria, fungi and parasites

 Monitored patient health

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**Language Proficiency**

**English** Advanced (First Certificate in English – FCE/Cambridge)

**Spanish** Intermediate

**French** Basic

**Portuguese** Native

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**Resident Status**

United Arab Emirates Residency Visa (Husband’s Sponsorship)