## **Education**

10/2005 – 09/2008 Bachelor of Science in Molecular Biotechnology

Dresden University of Technology

09/1999 – 08/2002 **Apprenticeship Administrative Assistant** 

Charley's Pizza Profis, Dresden

- General office organization and administration
- · Business accounting
- Order Acceptance / Sales
- Warehouse management
- Personnel administration

## Work and Research Experience

03/2017 – present **Technical Assistant**, DZNE e.V. Dresden

Group of Dr. Caghan Kizil

Mechanism of Induced Plasticity of the Brain

- General lab organization
- Sirt3 overexpression in transgenic mice to analyze proliferation in neural stem and progenitor cells

01/2014 – 03/2015 **Technical Assistant,** DZNE e.V. Dresden

Group of Dr. Caghan Kizil

Mechanism of Induced Plasticity of the Brain

- General lab organization
- Generation of cre-effector Plasmids for GCamP6
- Expression Assay for Amyloid-β42 and Tau
- Activity dependent Neurogenesis

11/2010 – 12/2013 **Technical Assistant**, CRTD/TU Dresden

Group of Prof. Dr. Elly Tanaka Animal Models of Regeneration

- General lab organization
- Influence of LPA in rosette formation of neural epithelial stem cells of Axolotl spinal cord

01/2010 – 10/2010 Administrative Assistant, MPI-CBG/TU Dresden

Group of Prof. Dr. Elly Tanaka, Dr. Karen Echeverri and Dr. Federico Calegari

- General office organization and administration
- Travel expense accounting
- Personnel administration
- · Accounting and budget monitoring

09/2009 — 12/2009	Technical Assistant, MPI-CBG, Dresden Group of Prof. Dr. Elly Tanaka  • General lab organization  • Cell culture of Axolotl spinal cord  • Microscopy  • Immunohistochemistry
04/2008 – 09/2008	<b>Bachelor Thesis,</b> MPI-CBG, Dresden Supervisor Prof. Dr. Elly Tanaka
	<b>Thesis Title:</b> Performing clonal neural stem cell culture isolated from axolotl spinal cord and in vitro ependymal tube formation to study CNS regeneration mechanism.
03/2007 – 03/2008	Student Assistant, MPI-CBG, Dresden Group of Prof. Dr. Elly Tanaka
	<ul> <li>Assisting in Immunohistochemistry of Axolotl (Humboldt Project)</li> <li>Light Microscopy</li> </ul>
07/2007 – 09/2007	Internship as Technical Assistant, Pathology, Hoyerswerda • Immunochemistry and Histology
07/2006 – 09/2006	<ul> <li>Working Student in the Microtechnology, Quimonda, Dresden</li> <li>Shift Work in the department of Photo-Lithography</li> </ul>
03/2004 – 09/2005	<ul> <li>Operator in the Microtechnology, Infineon, Dresden</li> <li>Shift Work in the department of WET/CMP</li> </ul>
09/2003 – 02/2004	Inventory Assistant, Hahn-Meitner-Institute Berlin Wannsee     Digital inventory
11/2002 – 08/2003	<ul> <li>Catering Service Manager, Charley's Pizza Profis, Dresden</li> <li>Warehouse management</li> <li>Order Processing and Customer Service</li> <li>Food Preparation</li> </ul>
09/2002 – 10/2002	<ul> <li>Administrative Assistant, Charley's Pizza Profis, Dresden</li> <li>General office organization and administration</li> <li>Order Acceptance / Sales</li> <li>`Personnel administration</li> </ul>