

Cirriculum Vitae

I. Education History

Since 01.03.2012

Hochschule RheinMain, Rüsselsheim
Course of Studies: Applied Physics
Final Degree: Bachelor of Science

II. Employment History

Since 01.04.2019

Steinbeis-Transfercenter for
Biopolymer analysis and biomedical
mass spectrometry, Rüsselsheim

Student assistant

Responsibilities:

- Website-Care
 - IT-Security
 - Software-Validation of Instruments
 - Hardware-Installation
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Since 01.08.2019

15.02.2019 – 15.04.2019

Experimental Soft Matter Group,
Institute for physics, University of Mainz

Research assistant

Project description:

- Algorithm- and software-programming for
Transformation of photometric values out of light-
diffraction into dominant wavelength based on
light spectroscopic und -metric calibration

III. Internships

10.04.2017 – 30.06.2017

Institute of diagnostic and interventional radiology,
University medical Center Frankfurt

Abteilung: medizinische Physik

Project description:

- Evaluation of the ablation zone and edema after
laser-induced thermotherapy (LITT) inside an ex-
vivo pig`s liver