CURRICULUM VITAE

Herman Bergwerf
CONTACT: post@hbergwerf.nl
CODE: github.com/bergwerf

Education

Degree	Programme	Institution
Bachelor	*Nanobiology*	Delft University of Technology
Master	*Mathematical Foundations of Computer Science*	Radboud University Nijmegen

Publications

– *An Exploration of Graph Pebbling* (*work in progress*)
  Together with Dr. Wieb Bosma.

– *Circular lists in Iris* ∗ *deduction rules of* ▷ (2022)
  Together with Dr. Robbert Krebbers. DOI: 10.5281/ZENODO.6340500

– *Nerve fiber tracing in bright-field images of human skin using deep learning* (2019)
  Together with Dr. Erik Meijering. DOI: 10.1109/ISBI.2019.8759504

Work Experience

Year	Client & Project	Technologies
2022	Omoda – ML/AI for Image Processing	*Python, MediaPipe, Tensorflow*
2017-21	CreativeQuantum – Chemical Diagrams	*Dart, HTML Canvas*
2017	Learnbeat – Molecule Sketching for Education	*JavaScript, NPM, HTML Canvas*
2016	Profects – Custom Mailing Scheduler	*Golang, PostgreSQL, Docker*