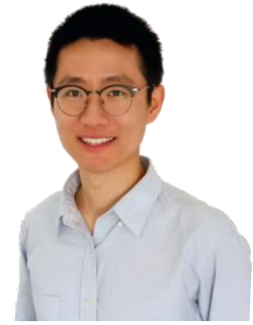


YUN WANG

Data Scientist

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automation

statistics

Problem-solver

Team player

Proactive learner

SKILLS

Programming	R Python bash
Development	Docker Apptainer git Nextflow high-performance computing (Slurm)
Productivity	Scrum, Tmux, Kanban board, GPTs

WORKING EXPERIENCE

2022 – present	Bioinformatician at Max Planck Institute for Biology of Ageing in Cologne, Bioinformatics Core Facility <ul style="list-style-type: none">• supporting the researchers in the institute with analysis of various biological data• Implement statistical methods in novel workflows• Develop Flask and Dash based Apps eg. Flaski• building automated pipelines for complex data analysis and visualization• conducting in-house workshops on R programming• working with NGS data (DNA-seq, bulk and single-cell RNA-seq, Ribo-seq, Nanopore, clip-seq, metagenomics)
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EDUCATIONAL BACKGROUND

2017 – 2022	PhD in Evolutionary Biology , Albert-Ludwigs-University Freiburg
2014 – 2017	Master of Science in Biology, Albert-Ludwigs-University Freiburg
2009 – 2014	Bachelor of Science in Bioinformatics, Tongji-University Shanghai, China

AWARDS AND HONORS

2017 – 2020	state-funded doctoral scholarship of the Landesgraduiertenförderung (PhD funding program from Baden-Württemberg)
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LANGUAGES

Language	Chinese (native), English (proficient), German (advanced)
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PUBLICATIONS

<https://orcid.org/0000-0002-2441-4182>