Dr. Vanda Farsad

Web Developer

Hello there! Leveraging my proficiency in Python and a versatile background encompassing both DevOps and frontend technologies, I am enthusiastic about contributing to the design, development, and optimization of your web applications. With a keen eye for detail and a commitment to delivering high-quality solutions, I am poised to bring valuable insights and technical skills to enhance your project.

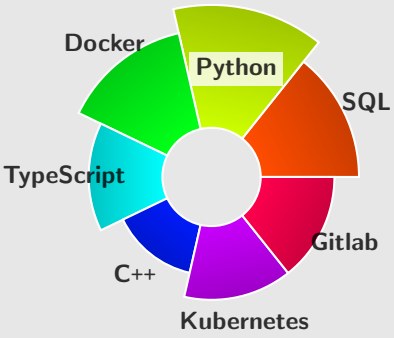
Contact

August 1, 1981
Sillemstr. 35, 20257 Hamburg
+49 172 289 08 37
vanda.farsad@posteo.de

Links

Home Page
LinkedIn
Github

Stack



Frameworks

- Django ●●●●●
- Flask ●●○○○
- React ●●●○○
- Next.js ●●●○○

Languages

- German ●●●●●
- English ●●●○○
- Persian ●●○○○

Working Experience

since 2020 — **Freelance Web Developer** — Orendt Studios
Development, testing and maintenance of Django-based web applications, CI/CD pipelines and frontend frameworks. Managed the full lifecycle of development projects, from strategic planning to successful implementation and taking responsibility for timelines.

Backend Technologies: Python (Django, Flask)
Frontend Technologies: Typescript (Next.js, React)
CI/CD Tools: Docker, Kubernetes, Gitlab

2019 – 2019 — **Senior Consultant Biostatistics** — Ecker+Ecker
In addition, project management.

2017 – 2019 — **Consultant Biostatistics** — Ecker+Ecker
Developed Python software for various applications, conducted data analysis using Python and R, evaluated clinical trials, provided statistical guidance to customers and team members, and delivered statistics training.

2008 – 2010 — **Research assistant** — Fraunhofer-Institute LBF
Executed method implementations using Matlab/Simulink and conducted numerical simulations for comprehensive analysis.

Education

2014 – 2017 — **Ph.D • Mathematics** (cum laude) — Universität Hamburg
Thesis: *The symplectic fermion ribbon quasi-Hopf algebra and the $SL(2,\mathbb{Z})$-action on its centre.*

2009 – 2013 — **Master of Science • Mathematics ($\varnothing 1,5$)** — TU Darmstadt
Focus: Geometry, Nuclear Physics and Operation Algebra

2005 – 209 — **Diploma • Applied Mathematics ($\varnothing 1,3$)** — Hochschule Darmstadt
Focus: Numerical Mathematics and Computer Science (C++)