Dr. Maciej Gryka

maciej@gryka.net

maciej.gryka.net

+49 176 25790085

Aug 2024 Jan 2024	**Head of AI, RainforestQA**
	I led Rainforest's adoption of LLMs and related AI technology. This included strategy, research, prototyping, as well as managing delivery. I served as both the tech lead and product manager on these projects, helping the leadership team create our GTM approach, translating the latest research into product innovations and writing in-depth technical articles about our work.
Jan 2024 May 2019	**Product Manager, RainforestQA**
	I led the implementation of Rainforest's automation engine, which is the world's best no-code, visual regression testing tool. I managed R&D efforts, coordinating with both internal and external partners, leading to the development and deployment of novel image processing algorithms. I was also responsible for managing internal data pipelines and defining a continuous evaluation process for our deployed ML models.
Sep 2023 Sep 2022	**CTO, Teacherspace ApS**
	Co-founded a startup to help early-career teachers get the feedback and mentorship they need. I built the web app (both back-end and front-end) as well as iOS and Android mobile apps to record classroom sessions.
May 2019 Jun 2015	**Senior Engineering Manager, RainforestQA**
	Built the Data Science function within the company from the ground up. Joined as the first data scientist to solve a fraud problem, ultimately building a team of six developers, owning R&D, productizing ML models and managibg the BI function. Python, SQL, Ruby, Elixir.
Jun 2015 Mar 2014	**Computer Vision Engineer, SMI GmbH**
	Data analysis and computer vision applied to eye tracking. Used C++ and Python.
Jun 2015 Jun 2011	**Co-founder, Framestart Ltd**
	Co-founded a web design & development consultancy, where I was responsible for all technical aspects, including gathering requirements, back-end and front-end development, hosting, and security. Mostly Python/Django and WordPress.
Jul 2008 Jul 2007	**Intern, Intel Corporation**
	Worked on internal IT tooling, mostly in C#.

Publications

2015	**Learning to Remove Soft Shadows,** SIGGRAPH
2012	**A New Approach to Thermal Imaging Visualisation,** Technical Report

Education

2015 2009	**PhD, University College London** Soft Shadow Removal and Methods for Image Evaluation
2009 2005	**BEng, University of Surrey** Electronics & Computer Engineering