Gianni Barber

Product Manager turned Engineer

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💼 PROFESSIONAL EXPERIENCE

DataLoaf 🔗   Apr 2024 – present

Creator & Software Engineer

DataLoaf is an open-source, self-hostable product analytics platform.

- implemented server-side Node.js SDK for collecting user and event data from client application and sending it to data ingestion pipeline.
- designed and built ETL pipeline utilizing AWS API Gateway, AWS Lambdas, Amazon Data Firehose, and Amazon Redshift to ingest and store event data
- designed and built data visualization application using Node.js, React, Docker and Amazon EC2
- co-authored comprehensive technical case study 🔗

Horizon 🔗   Apr 2020 – Aug 2022

Product Manager

Horizon is a SaaS Tool for setting up landing page demand tests.

- led conceptualization, design, testing, and overall product management, reaching a NPS of 79
- improved activation rates by eliminating the need for additional software and streamlining the setup process
- tuned and optimized development processes—achieving consistent, monthly releases, compared to the prior 2-3 month cadence.

🎓 EDUCATION

Launch School 🔗   Sep 2022 – Apr 2024

Software Engineering

Built as the anti-thesis to coding-bootcamps, Launch School is a multi-year full-stack software engineering program with a mastery-based curriculum. It requires top marks (>90%) in written exams and live coding interviews for progression.

- focused on (web) development fundamentals, problem solving, and algorithmic thinking
- joined their highly regarded Capstone program, studying System Design, DS&A, and APIs

WHU - Otto Beisheim School of Management 🔗   Sep 2016 – Sep 2019

Bachelor of Science in International Management

Generally considered as the best business school in German 🔗 and the college of choice for anyone interested in building a company. It counts more Unicorn-founding alumni than any other EU university.

- specialized in marketing, organizational behavior, and strategic change
- led a team of students as the Head of Marketing for forumWHU student club

🧠 SKILLS

Node.js, PostgreSQL, RESTful APIs, Express, React, Git/GitHub, Docker, Nginx, Amazon Web Services, Object Oriented Programming