DARRELL ROBERTS - Frontend Engineer

(+49)015783452401|mrdarrellroberts@gmail.com|Berlin, Germany |linkedin.com/in/d-j-roberts|
github.com/DarrellRoberts|www.darrellroberts.com| English Native | German B2/C1

Frontend Engineer passionate about leveraging Vue, React and TypeScript expertise to build high-performance, accessible interfaces, with a keen interest in sustainability-focused applications and data visualization. Highly motivated to grow into full-stack development and contribute collaboratively to an impact-driven team.

SKILLS

Primary Technologies
Vue | React | TypeScript | JavaScript | CSS3 | HTML5

Tools
Vite | Git | Figma | Jira | Jest | Cypress

Frameworks & Libraries
Nuxt | Next | Pinia | Redux | Tailwind CSS

Backend & Databases
Node | REST API | Express | MongoDB

EXPERIENCE

Frontend Engineer | e-Mission GmbH (Vue/Nuxt)
Berlin, DE, Onsite, *March - August 2025*

- Engineered and maintained the frontend codebase for the e-Mission app using Vue/Nuxt with TypeScript and Pinia, delivering high-quality, maintainable code in a cross-functional team.
- Collaborated with designers to create a responsive circle-centric, interactive user dashboard
- Led the modernization of the in-app video player, implementing custom UI features that increased video engagement by 30%
- Redesigned user's custom goals form completion to make it more intuitive for over 2000 users
- Proactively redesigned the company's AI form generation, improving compatibility and increasing usability, which led to faster form completion times
- Tested, tracked and implemented Google Analytics tags to monitor the user experience for users from Germany, Poland and China

Fullstack Engineer | Self-employed (React/Next)
Berlin, DE, Remote, *Nov 2023 - Feb 2025*

- Utilized various data visualization techniques, including: tables, bar graphs, scatter graphs, line graphs, and pie charts, which provided clear, actionable insights.
- Developed full-stack applications using a modern stack of React, Next, Vite and Tailwind CSS on the frontend, achieving a perfect Lighthouse performance score of 100.
- Contributed to significant open source projects, including the Internet Archive and Vue3 documentation, demonstrating collaboration and a commitment to the developer community
- Created interactive frontend dashboards to provide personalised user experiences

Open Source Developer | Open Library (Web.py)
San Francisco, USA, Remote, *Feb - Oct 2024*

- Engineered a dark mode feature with cookie state management, enhancing the visual fidelity and user accessibility for over 1,000,000 monthly visitors.
- Actively contributed to a cross-functional team of 15, participating in code reviews and CI/CD workflows
- Analysed language selection feature and increased its list by 10%, adding niche localisations such as Sardinian

| Exakt Health App|JUNIQE
Performance Marketing Career | OMD UK|Publicis Groupe
Various, Hybrid, *May 2018 - July 2023*

- Managed the performance and budget of multiple paid media campaigns for various companies

EDUCATION

Full-Stack Developer Bootcamp — WBS Coding School
On-site, *July - Nov 2023*

- Mastered MERN stack and worked weekly on group Full-stack projects. I was selected to present my final project in front of audience of 150 people.

Master of Research History — Edinburgh University
On-site, *Sept 2016 - Sept 2017*

BA Hons History (with Erasmus) — Swansea University
On-site, *Sept 2012 - Aug 2016*