ELISA BURGHARD

Experienced Ruby on Rails developer passionate about building products that bring real value to customers. I love tackling complex problems through code and am eager to make a meaningful impact with a mission-driven company.

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SKILLS

Backend: Ruby, Ruby on Rails, Rspec, Minitest, Capybara, Python, Elasticsearch, Sidekiq, PostgreSQL
Deployment: Heroku
Frontend: HTML5, CSS3, JavaScript, Vue.js, Stimulus/Turbo, ViewComponent, TailwindCSS
Tools: Git, Redis, AppSignal, Adobe Creative Suite, AutoCAD

EDUCATION

Le Wagon Coding Bootcamp, *2019*
Ruby, Ruby on Rails, JavaScript

University of Applied Science, Hildesheim

M.A., *2012*   **B.A.**, *2009*
Art Conservation   Art Conservation

LANGUAGES

German, English, Spanish, Italian

PERSONAL PROJECTS

▲ **Line**, *2024*
  Ruby on Rails, Stimulus.js, ethers.js
  A platform for funding to open-source projects using wallet-to-wallet-transfers.
  - Sign up via GitHub OAuth
  - Connect a wallet through WalletConnect's Web3Modal
  - Create campaigns for repos
  - WIP: Contribution features, contribution overview, and bounty addition with smart contracts

Visa Calculator, *2019*
  JavaScript
  For tourists and digital nomads to plan trips and stay in compliance.

ElderMe, *2019*
  Ruby on Rails, JavaScript
  Team lead to build a platform for senior citizens to socialize.

PROFESSIONAL EXPERIENCE

Full-Stack Developer at Zaikio, *remote, 2020 - 2024*
Ruby on Rails, PostgreSQL, Stimulus/Turbo, Heroku, ViewComponent, Redis, ElasticSearch, Sidekiq

- Developed and maintained key features for multiple SaaS applications, digitizing the printing industry.
- Integrated Stripe for seamless payments, added a user onboarding wizard, and improved 2FA security, leading to faster payment processing and a more secure user experience.
- Enhanced user accessibility by extending data visibility over longer periods, and implemented drag-and-drop functionality.
- Designed and implemented reusable frontend components for an in-house library, improving efficiency across teams.
- Enabled users to self-identify and debug issues by displaying API flow data, reducing support requests.
- Collaborated closely with cross-functional teams, including product managers and designers, to ensure alignment between technical solutions and business goals.
- Initiated a bi-weekly developer sharing hour, fostering a culture of knowledge sharing and collaboration.

Teaching Assistant at Le Wagon Coding Bootcamp, *2020*

- Provide one-on-one support and mentorship to students on their learning journey.
- Carry out code reviews and support students' Capstone project development.

Owner at Restoration Workshop Burghard, *2012-2019*

- Built a successful business offering conservation service for private clients and institutions such as the Pergamon Museum in Berlin, specializing in antique furniture with mixed materials, murals, and organic materials (eg. mummies).
- Conducted detailed documentation of conservation processes and outcome, including mapping of deterioration, materials and interventions).