CV

I am passionate about merging technology and art to bring innovative ideas to life. I have over 10 years of experience as a software developer and technical leader, with extensive expertise in front-end and full-stack development, product design, and cross-functional collaboration. My proven track record includes leading teams, implementing scalable solutions, and driving projects to successful completion. I excel in working with stakeholders to define user-focused requirements and craft meaningful product experiences across various domains, including finance, ERP, and event registration platforms. I am an advocate for open-source contributions, technical writing, and continuous learning.

Personal Info

• Name: Boris Marinov

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Skills

Product & Project Management

• Led small to medium-sized software projects, including facilitating daily standups, code reviews, architectural decisions, and team coordination.

- Experience mentoring junior developers, conducting training, and performing performance reviews.
- Proficient in **Scrum** and **Kanban** methodologies for project organization and task prioritization.
- Skilled in collaborating with business analysts to gain domain knowledge, understand requirements, and address user challenges.
- Experienced in **creating software specifications** and designing solutions aligned with customers' needs.

Domain Knowledge

• ERP solutions, Finance, Accounting, Payments and Subscription platforms.

Technical

- Extensive knowledge of web platforms.
- Front-end JavaScript development for single-page applications with **React** and **Angular**. Experienced in UI/UX design with **HTML** and **CSS**; some proficiency with *D3*, **Canvas API**.
- Back-end expertise with Node.js and Ruby on Rails.
- Database development using SQL.
- Advanced in JavaScript and TypeScript; exposure to Ruby,
 Java, Perl, PureScript, Haskell, and Clojure.
- Technical solutions spanning multiple technologies.
- Design experience for user interfaces and user experience.
- Server administration, deployments, **Unix** skills, and AWS experience.
- Payment handling with **Stripe**.
- OAuth single-sign-on solutions.

Graphic Design

 Graphic design and illustration: creating icons, logos, and fonts (Figma, Adobe Photoshop, Illustrator, Inkscape, Glyphs).

Documentation

- Developer-oriented software documentation (API guides, overviews, and tutorials).
- User-oriented software documentation (integrated tips, video tutorials).

Open-Source Projects

- Typeface design, including <u>projects on Behance</u> with tools like Fontlab and Glyphs.
- Published an open-source book, <u>Category Theory Illustrated</u>, on mathematics and programming.
- Authored a <u>technical blog</u> on programming featured on HackerNews.

Work Experience

Freelance

Jul 2023 - Present

Offering consulting services in web application development, collaborating with various industries.

- Conducted market research and technology assessments to guide project decisions.
- Advised on UI/UX design, ensuring intuitive interfaces.
- Authored technical specifications and contributed to JavaScript, TypeScript, and Ruby on Rails development.

- Conducted business analysis to improve user engagement and streamline workflows.
- Developed technical documentation and communication materials.

Product Manager - Growyze

Apr 2022 - Jul 2023

Contributed to early-stage product design and development.

- Designed new features, prepared wireframes with Figma.
- Supervised and mentored junior developers.
- Front-end development with React.js and TypeScript.
- Established Scrum processes.

Product Manager/Full-Stack Developer - <u>Dext</u>

Feb 2021 - Jul 2021

Worked on an innovative accounting and bookkeeping solution with Ruby on Rails.

- Collaborated with product teams, designers, and business analysts.
- Contributed to an internal UI framework using React.
- Full-stack development with Ruby on Rails and React frontend.

Technical Product Manager - US Squash

Jan 2017 - Feb 2021

Led a development team on the <u>Club Locker</u> platform.

- Refactored and scaled Club Locker to serve various organizations globally.
- Led the project of the complete rewrite of the front-end of the platform in Angular and TypeScript.
- Established and optimized Scrum processes for better planning and testing.

Senior JavaScript Developer - Royal Bank of Scotland (via EPAM)

Nov 2015 - Jan 2017

Developed the front-end for a currency-trading system, collaborating with product owners, designers, and analysts.

Lead Front-End Developer - Interop (formerly Tick 42)

Sep 2013 - Nov 2015

Led the design and implementation of products for leading investment banks.

- Created **Tick42 Glue**, a WebSocket-based library integral to the company's product suite.
- Developed **Config Manager Workbench** for editing MongoDB-based configuration data.
- Led client projects for major European financial institutions and supervised junior developers.

Senior Technical Writer - <u>Bosch</u> (formerly Prosyst Labs) Nov 2011 - Sep 2013

Developed a documentation portal for Bosch's IoT solutions.

- Documented APIs, wrote tutorials, and created code examples.
- Developed a web-based information portal.

Education

Bachelor's Degree in Public Relations, Sofia University