




Trevor Vallender

t@tsvallender.co.uk 
07432863449 
tsvallender.co.uk 

Me

I'm a software engineer driven to deliver truly high quality products by working in high performing teams using modern software engineering techniques.

Key Skills

Ruby • Ruby on Rails • Linux • CI/CD & trunk-based development • SQL • JavaScript • Hotwire (Turbo/Stimulus) • BSD • BASH • TDD • Git • Server administration • DevOps • HTML • CSS • Docker • Kamal

Achievement

- Technical lead modernising a legacy Rails application. Upgrade through multiple major versions, streamlining and developing new features. Working in an agile fashion with the client using tight feedback loops to achieve the best possible outcomes.
- A number of personal Rails applications, including my personal site (blog, stats tracking), a scheduling application and a virtual tabletop for TTRPGs (the latter two making heavy use of WebSockets via Action Cable).
- Taking a mentoring role with junior developers.
- Spearheaded improving and standardising CI pipelines across a wide-range of projects (on GitLab), and pushing my team toward a more trunk-based development workflow.
- Moved internal services from various SaaS subscriptions to self-hosted setup using technologies such as SaltStack, Docker, HAProxy and Kamal and hosting applications including GitLab, Icinga, Redmine and internal applications.
- Created Redmine plugins to track "jobs" (paid commitments) and enhance time logging.
- Begun making open source contributions (something I want to do more regularly).

Experience

- **Software Engineer** @ BoxStuff (March 2024-) Product company specialising in SaaS applications in the sailing industry. Worked on a boat tracking application integrating with GPS hardware and a PostGIS database on a modern Rails/Hotwire stack, and modernising a CRM built as a large Rails 4 monolith.

- **Software Engineer @ Foxsoft (Feb 2022-March 2024)**
Agency specialising in upgrading legacy Rails applications. I quickly rose from a junior role to a position with leadership responsibilities
- **BSc Computer Science @ University of the West of England (2011)**
- After completing my degree I took a sidestep into the **care industry** for ~10 years before beginning my software engineering career. During that time I worked in teams supporting adults with learning disabilities, particularly those with challenging behaviours. These roles honed my ability to perform in high stress situations, manage teams and handle responsibilities such as managing finances and medication.