

Benedict J Munat

Objective:

To solve interesting problems in a variety of worlds, with a variety of tools.

Experience:

Bravauto LLC, Portland OR – Co-Founder/Developer

DEC 2018 - PRESENT

Currently working on SaaS mobile/web startup to help used-car dealers not overbid at auctions. Technologies: Elixir/Phoenix, React Native

Kongregate, Portland OR — Platform Engineer

NOV 2007 - NOV 2018

Worked on all aspects of high-traffic (~30 million uniques per month) online games website, eventually becoming the sole engineer maintaining the web code. Worked on: virtual currency purchasing; revenue reporting and payments; web tax forms; display and video ad support; fighting spam; single page apps; split testing; integrating with many third-party systems; data munging and bug triage; fixing data issues caused by bugs; etc.

Technologies: Ruby on Rails, MySQL, Memcached, Redis, Openfire, Ember, JQuery, Prototype, Capistrano, AWS, Vagrant, git

ChipIn Inc, Honolulu HI — Lead Engineer

AUG 2006 - NOV 2007

Worked on Java rewrite of start-up's fundraising website, then switched to Ruby on Rails to create a "white-label" version of a donation system. Created "enterprise" architecture with separate applications communicating over REST: web, data-warehouse, and reporting. Left as Lead Engineer.

Technologies: Java, WebWork, Spring, AndroMDA, Hibernate, JQuery, Ruby on Rails, ActiveResource, Data Warehouses, Subversion

Beluga Software, Olympia WA — Software Engineer

JUL 2004 - AUG 2006

Developer and member (co-owner) at a cooperative software consulting firm. Started as a temp right out of college, but was made a co-op member within a year.

Projects: WA Dept of Fish and Wildlife app to track fish populations; state payroll timekeeping system; online loan-processing system; state scientific collection permit website; DFW genetics database application

Technologies: Java, JSP, Spring, Struts, iBatis; SQL Server, Sybase

Prior/Additional Work History:

Fine dining catering and banquet management, freelance writing, nightclub booking, video camera operator, live sound engineer, freelance sound effects/music editing.

7348 SE Harold St
Portland, OR 97206

(503) 999-8376

bmunat@gmail.com

https://ben.munat.com

Important ideals:

Agile methodologies
Shared ownership
Shared responsibility
Test-first design
Simplest solution
YAGNI
Retrospectives
Honesty
Life/work balance
Having fun

Education:

Evergreen State College

Olympia, WA
Mar 2003 – Jun 2004
BS in CS June 11, 2004

Projects: Self-contained e-commerce web framework in Java; independent contract on XML technologies; email-based article submission system. Wrote papers on XML, Java Generics; Semantic Web

Hampshire College

Amherst, MA
Sept 1984 – May 1986

Worked on CS/Music multidisciplinary degree, which would have given me a computer science foundation with a focus on computer music applications. Worked in C, Pascal, and Assembler.