

Alan Dipert

software developer

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- work
- ▶ [Relevance, Inc.](#) and [Clojure/core](#) | 2010 - Present
As a project manager, architect, and developer consultant, designed and built systems for clients large and small with Ruby and Clojure. Planned and executed the first [Clojure Conj.](#)
 - ▶ [Monk Development, Inc.](#) | 2008 - 2009
As a PHP developer, re-implemented the company's flagship CMS product's event and calendar generation systems.
 - ▶ 401st Civil Affairs Battalion, US Army Reserve | 2003 - 2009
As a Team Sergeant, assisted other conventional and Special Operations units with reconstruction efforts across two Iraq tours.
- skills
- ▶ *Programming Languages:* Clojure • Ruby • Scala • Javascript • C
 - ▶ *Other Technologies:* git • AWS • Boxgrinder • Chef • Rails • Unix
 - ▶ *Architecture:* analysis • research • UML, OmniGraffle • thinking
- projects
- ▶ [Clojure](#) and [ClojureScript](#) | 2010 - Present
Clojure • Java • YourKit • Maven • Javascript
Improved the performance of Clojure's numeric and bit functions, contributed bug fixes, and assisted in pre-release development of the ClojureScript compiler.
 - ▶ [Scalatra](#) | 2009 - 2010
Scala • sbt • Servlets
Contributed to and maintained a Scala web framework inspired by Ruby's Sinatra.
 - ▶ *Other Contributions:* [Leiningen](#) • [Homebrew](#) • [Incanter](#)
- hobbies
- ▶ [Splat Space](#) | 2010 - Present
Founding member and first president of Durham, NC's first hackerspace.
- education
- ▶ BSc IT, Rochester Institute of Technology; Minor in Arabic | 2011
- references
- ▶ Available on request.