

Elias James Carlston

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Summary

- 20 years' experience with all levels of web application development
- Focus on client deliverables, best practices and robust solutions
- Passionate and results oriented, but flexible and fun

Experience

Instructor, 2015-present

DevelopIntelligence

06/2016-present

Developed and delivered courses on all aspects of web dev, especially JavaScript and SPA frameworks, for Fortune 100 companies from American Express to VMware. Earned Preferred Instructor status for consistently high student ratings.

General Assembly

02/2015-06/2016

Developed and delivered courseware for new developers. Co-Instructor for Web Development Immersive, a 12 week bootcamp. Also taught Intro To Javascript and community outreach sessions.

Freelancer, 2011-2016

Elias James Web Dev

08/2011-06/2016

Implemented custom solutions for a wide variety of clients. Focus on front end/SPAs but handled any full-stack or soft skill needs my clients had. A sample of projects follows; full client list at end.

Macmillan Learning

10/2014-02/2016

Wrote UI modules for College-level STEM homework web app

React, Node, Bower, Gulp, Webpack, SASS, EC2, Git

Agile, UI/UX, Process Management

Charles Schwab

06/2013-12/2013

Integrated multiple SPAs into single tabbed UI

Backbone, Typescript, C#, Handlebars, CSS, jQuery, TFS

Agile, UI/UX

Harmonix Music Systems

03/2012-07/2012

Implemented custom UI for 'Rock Band' Facebook app

jQuery, CSS, Django, Perforce

Agile, UI/UX, Teaching

Zipcar, 2007-2011

Senior Front End Developer

08/2009-11/2011

Responsible for front end/UI,
junior front end devs

jQuery, OpenAcs, RequireJS,
REST, Google Analytics, Git

Agile, Architecture, UI/UX,
Teaching, Process
Management

Software Engineer

08/2007-08/2009

Full stack engineer
responsible for design to
deployment

OpenAcs, Oracle, Rails,
Prototype, Scriptaculous, SVN

Agile, UI/UX, Process
Management

Newbury Comics, 2006-2007

Web Group Tech Lead

08/2006-08/2007

Implemented system to list
inventory on multiple
platforms

Java, REST, SOAP, XSLT,
AS400/DB2

Architecture, Process
Management

Athenahealth, 2002-2006

Manager, Process Innovation

08/2004-08/2006

Responsible for \$20M EDI
project; Managed team

X12 735 EDI, Oracle, ModPerl,
OCR, Samba

Agile, Architecture, Process
Management

Team Lead, Practice Enrollment

02/2002-08/2004

Developed productivity tools
for team; Trained new team
members

Oracle, Visual Basic, XML,
PDF+PDF

Architecture, Teaching, UI/UX,
Process Management

Weekly Dig, 2001-2003

Web Developer

02/2002-08/2004

Implemented CMS and
productivity tools

Visual Basic, SQL Server, ASP,
JavaScript, CSS

Architecture, UI/UX, Process
Management

Martin's Point Health Care, 1998-2001

Enrollment Department Tech Lead

02/2002-08/2004

Implemented data analysis
and productivity tools

Visual Basic, IDX, Perl, ASP,
JavaScript

Architecture, UI/UX

Education

Northeastern University

2001-02

Information Technology

Community

Presenter

2014-present

Presented to audiences (technical and non-) on a variety of tech topics, panel groups, etc.

Musician

1990-present

Performed and recorded professionally, solo and group

Full Client List

Macmillan Learning (details above)

10/2014-02/2016

BancVue

03/2014-10/2014

Refactored Angular app into reusable Bower components

Angular, Bower, SASS, Grunt, Jasmine, C#, MongoDB, Git

Agile, Architecture, UI/UX, Teaching

Charles Schwab (details above)

06/2013-12/2013

Rockfish Digital

03/2013-06/2013

Iterative improvements on MVP

Rails, Spree, CSS, Postgres, Git

Architecture, Teaching

Walks Of Italy

11/2012-06/2013

Wrote SPA front end, directed junior devs on back end

Backbone, Handlebars, CSS, CakePHP, MySQL, Git

Architecture, UI/UX, Teaching

Par8o

07/2012-11/2012

Implemented features, fixed bugs

Rails, Cucumber, SASS, jQuery, CoffeeScript, ActionMailer, Git

Agile, UI/UX

Harmonix Music Systems (details above)

03/2012-07/2012

Zmags

12/2011-03/2012

Wrote custom JS app, directed junior devs

JavaScript, RequireJS, Node, Handlebars, EC2, Git

Architecture, Teaching

Digital Influence Group

08/2011-11/2011

Built Glidden Paint site, taught junior devs CakePHP

CakePHP, jQuery, MySQL, Git

Architecture, Teaching