emma@stebbins.dev - (206) 637-1482

EXPERIENCE

Senior	Software Engineer II, <u>Humble Bundle</u> — March 2019 - Current
Senior	Software Engineer, Humble Bundle — July 2018 - March 2019
	Leading a comprehensive internationalization project for a minimally internationalized webapp
	Worked with product to define a plan to optimize the user funnel for our monthly product
	Integrated an OAuth login system for Facebook and Google into our existing user system
	Planned a project to migrate all sessions to the newly required email or TOTP two-factor system
	Defined standards for representing DateTimes, Money, and Percents in Python and JavaScript
Lead F	ull Stack Software Engineer, Committee for Children — Jan 2018 - June 2018
	Lead replacement of a legacy monolithic DNN platform over to using React and .NET Core
	Migrated user authentication to an OpenID identity provider(IdentityServer4)
	Incrementally rewrote a series of untested stored procedures into a modern C# WebAPI.
	e Full Stack Software Engineer, <u>Trov</u> — July 2013 - Sept 2017
	Remote software development team where developers write unit and integration tests
	Constructed an on demand insurance platform for consumer items with C# & SQL
	Developed an app for managing claims and insuring items with React and Angular.js
٠	Built a business intelligence system for sending information to partners while respecting legal PII concerns using Python
Assistant Researcher, <u>UW Information School</u> — Jan 2013 - Oct 2013	
	Lead developer for a JavaScript library which abstracted cloud drive APIs like Dropbox and Google Drive
	Taught various UW masters students to use and contribute to the library
Software Engineer Intern, PEAK6 Investments LP — Sept 2012 - May 2013	
	Developed Java and Ruby on Rails stock trading apps which were acquired by http://etrade.com
Web Instructor and Engineer, <u>UW IT</u> — Feb 2012 - Mar 2013	
	Taught modern web development standards to UW staff and students
	Developed internal applications to manage courses and support tickets
Software Engineer Intern, Popshops — June 2012 - Aug 2012	
	Scraped and normalized product information using Ruby and Java
Software Engineer Intern, Smiteworks — June 2011 - Aug 2011	
	Built a C# app to import character data from competitors apps
EDUCATION	

LANGUAGES AND TOPICS

University of Washington — B.S, Informatics, 2014 DigiPen Institute of Technology — Computer Engineering, 2011

C#, Java, Python, JavaScript, SQL, OOP, REST, MVC, Unit & Integration Testing