

Art Chaidarun

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EXPERIENCE	Duolingo (language education startup) – Pittsburgh, PA <i>Staff Software Engineer</i>	2014-now
	<ul style="list-style-type: none">• Platform owner of flagship apps for web and Windows• Rewrote web app from scratch using modern tech stack, paying off technical debt and reducing page load times by 80%• Sole developer of universal Windows app for desktop and mobile, ranked #1 in the Education store category with a 4.6 star rating• Designed and implemented API v2 on both backend and Windows app, where network transfer was reduced by 90%• Wrote much of Python backend and entirety of JavaScript frontend for online, remotely proctored Duolingo English Test	
	Epic Systems (hospital software suite) – Verona, WI <i>Software Development Intern</i>	2013
	<ul style="list-style-type: none">• Streamlined diagnosis search interface using C# and JavaScript• Conducted usability testing with local physicians	
	Clicktalad Corporation (e-commerce startup) – Bangkok, Thailand <i>Lead Developer</i>	2012-13
<ul style="list-style-type: none">• Created user interface and designed MySQL database schemas• Ported legacy codebase to CakePHP and Laravel frameworks		
UNIVERSITY OF VIRGINIA	University of Virginia – Charlottesville, VA <i>Head teaching assistant for Software Development Methods</i>	2012-13
	<ul style="list-style-type: none">• Private tutor for Calculus II, Honors Calculus III, Probability, Ordinary Differential Equations, Survey of Algebra	
EDUCATION	University of Virginia <i>Echols Scholar, Computer Science and Mathematics</i> GPA: 3.78, Major GPA: 3.94, SAT: 1600+730	2013
RESEARCH	UVa Financial Engineering Research Group <i>Software Developer</i>	2012-14
<ul style="list-style-type: none">• Modeled interactions between hundreds of market agents in Java• Visualized real-time price and order data, designed user interface• Built trading platform using Flask, Backbone, PostgreSQL, Heroku• Hosted IEEE's CIFEr Hedge Fund Competition over 40-day period		
AWARDS	UVa Order of the Orange Stole (completed double major in 2.5 years)	2013
	UVa Echols Scholar (top 5% of incoming freshman class)	2011
	1 st place at Knowledge Bowl Washington Finals	2009
	1 st place in Math League, UKMT, AMC, AIME (school level)	2007-11
SKILLS	<ul style="list-style-type: none">• Daily: TypeScript, Python, HTML, CSS, JavaScript, React, Pyramid, Git, AWS, Linux• Occasionally: C#, PostgreSQL, MySQL, Redis, Bash, Backbone, UWP, Windows, XAML, Elixir, Phoenix, Nginx, Heroku• Rusty: Java, PHP, C++, AngularJS, Apache, L^AT_EX	