

Eugene Low

Full Stack Software Engineer

Queens, NY • (646) 369-8012 • low.eugene1@gmail.com

www.eugenelow.me • www.github.com/eulow • www.linkedin.com/in/eugene-low

Skills	Ruby Rails SQL HTML5 CSS3 JavaScript jQuery React.js Redux Heroku	
Projects	MapMyPath • Ruby on Rails, React.js, JavaScript, SQL	Live • GitHub
	Full-stack path mapping app integrating Google Maps API	
	<ul style="list-style-type: none">- Integrated Google Maps API to create seamless paths translating user data in real-time with distance and destination updates• Implemented custom authentication protecting user data with hashed passwords from BCrypt• Applied CSS3 properties, including Flexbox, for a minimalist design• Leveraged ActiveRecord eager-loading to prevent N+1 database queries	
	Ducks Hunter • JavaScript, HTML, EaselJS	Live • GitHub
	A JavaScript game built with HTML5 Canvas	
	<ul style="list-style-type: none">• Combined use of sprites and EaselJS ticker for smooth visual animation• Designed multi-layered DisplayObject instances in a hierarchical structure to render sprite objects in the appropriate layer• Controlled sprites movement by applying object velocity to x and y coordinates in intervals	
	boreDOM • JavaScript	GitHub
	JavaScript library for DOM manipulation inspired by jQuery	
Experience	Process Improvement Supervisor	
	Hecny Group	Sep 2016 - Feb 2017 Jamaica, NY
	<ul style="list-style-type: none">• Implemented restructured SOP to Chicago, Miami, and Los Angeles offices and had improvements within two months	
	Office Supervisor/Customer Service/Sales Assistant	Mar 2012 - Aug 2016
	Hecny Group	Jamaica, NY
	<ul style="list-style-type: none">• Integrated reports increasing daily shipments handled from 50 to 100• Restructured SOP improving customer satisfaction and efficiency by reducing customer call time by 30%, and lowering human errors by 90%	
Education	App Academy	Feb 2017 - May 2017
	Full stack web development course bootcamp	
	<ul style="list-style-type: none">• Accepted into competitive program with less than 3% acceptance rate• 1000+ hours of Rails, React, TDD, scalability, algorithms, object oriented programming, coding style, single-page apps, and web development	
	Stony Brook University	Sep 2007 - Dec 2011
	Economics (BA) / Political Science (BA)	Stony Brook, NY
	<ul style="list-style-type: none">• Cumulative GPA of 3.35	