

Alessandro Elkan

Teaneck, New Jersey, United States

 alex.elkan5@gmail.com

 [linkedin.com/in/aelkan](https://www.linkedin.com/in/aelkan)

Summary

Portfolio: <https://nousacademy.github.io>

Experience



API Developer

CVS Health

Aug 2020 - Present (2 years 2 months +)

Create new API documentation from requirements by product, using SwaggerHub.

Develop Apigee API proxies that allow our clients to connect to our APIs.

Create Jenkins pipelines for GKE microservices.

Develop NodeJS microservices using TypeScript that are hosted on GKE.

Use Splunk for logging and debugging.

TDD using Jest.



Lead Software Developer

Site Defenders

Apr 2020 - Dec 2020 (9 months)

Migrate GoDaddy SQL database to Amazon Web Services (AWS) using their Relational Database Service (RDS).

Migrate existing PHP application to AWS and add new functionality to it.



Proxy Developer

Pitney Bowes

Jul 2015 - Jan 2020 (4 years 7 months)

- Build proxy applications, that convert price currencies, host checkout, and "internationalize" feel of a merchant's domestic website

- Learned proxy based programming language, Tritium (<http://www.tritium.io/>)

- Full stack Javascript (NodeJS), only use CheerioJS to scrape DOM to filter view of domestic website

- e2e BDD testing using Puppeteer, Mocha, and Chai



Full Stack Developer

Nous Academy

Aug 2018 - Dec 2018 (5 months)

- Founder & Creator of Nous Academy

- Built using HTML, CSS, and SvelteJS

- NodeJS server using Polka middleware

- Custom GTM implementation

- All designs are original

E-commerce site
<https://nousacademy.com>



Frontend Developer

Global Association of Risk Professionals (GARP)

Oct 2014 - Apr 2015 (7 months)

- Helped build UX for the GARP portal and brochure websites using HTML, CSS, LESS, Grunt, AngularJS, and NodeJS
- Updated UX of FRM Study app, built with Cordova
- Automated User registration forms using Selenium
- Worked with Salesforce (CMS) to build pages
- Rally based work flow



Javascript Developer

MetroClick

May 2014 - Oct 2014 (6 months)

- Intern at MetroClick
- Learned the MongoDB, Express, AngularJS, NodeJS, (MEAN) stack.
- Experimented with Facebook and Twitter API's.

Education



John Jay College (CUNY)

Legal Studies, Law, Journalism, Politics

2006 - 2010



High School of Art & Design

H.S. Diploma, Industrial and Product Design

2000 - 2004

Skills

JavaScript • jQuery • CSS • HTML • Angularjs • Node.js • MongoDB • External API's • Editing
• Research