

## Skills

### Strategy & Implementation

ICAgile Professional  
Product Management  
Stakeholder Management  
Requirement Definition  
Design Thinking  
Test Driven Development

### Web Development

JavaScript & TypeScript  
HTML, CSS, & Sass  
React & Redux  
Angular (2+)  
Node  
Express  
MongoDB  
TestCafé  
Jenkins

### Other Programming

Python  
Java  
SQL

### Technologies

GitHub & Bitbucket  
Jira & Rally  
AWS  
Microsoft Excel  
Kibana

### Languages

French - Fluent (DALF C2)  
German - Conversational

## Education

### Drexel University

Bachelor of Arts in  
Mathematics  
*Cum Laude*  
GPA: 3.57  
March 2019

### Sciences Po Paris

Exchange Program  
January - May 2017

## Experience

**Accenture** / Los Angeles, CA / April 2019 - Present

### Application Designer, CalSAWS, State of California, Los Angeles, CA

- Design system enhancements for the California State Automated Welfare System (CalSAWS), an application used by 50,000+ social workers to administer public services for over 15 million Californians
- Collaborate with client partners to identify design requirements, create innovative user experiences, and assess impact of new features on the existing codebase
- Coordinate across build, test, design, and business process teams to transform client requests into detailed designs and cost estimates
- Create high fidelity design mockups using HTML, CSS, and JavaScript

### Front-End Engineering Lead, Self Service Portal, Comcast, Philadelphia, PA

- Developed features in React and AngularJS for an account management portal used by over 20 million subscribers
- Identified, defined, and implemented architectural requirements to deliver a scalable, full-stack, web application built on React and AWS Lambda ahead of schedule
- Managed a team of six developers in an agile environment, acting as a key liaison between client product managers, designers, and business stakeholders
- Created comprehensive documentation on GitHub pages to allow for effortless onboarding of new team members
- Spearheaded automated testing in TestCafé to streamline QA efforts
- Improved developer productivity by 30% by implementing workflow management processes using GitHub Projects

**TUI Hellas** / Heraklion, Greece / April - August 2018

### Data Analyst Internship, April - August 2018

- Automated commissions reporting in MS Excel for over 300 employees, reducing errors resulting in overpayments by 77%
- Processed monthly payroll reports for over €2 million of service sales

**TD Securities** / New York, NY / June - August 2017

### Global Macroeconomic Analyst Internship

- Conducted economic research using Bloomberg to identify potential foreign exchange market surprises
- Developed a proprietary model in R to forecast CPI and PCE inflation
- Designed a rate spread dashboard for 20 emerging markets, improving commentary production efficiency by 90%

**GlaxoSmithKline** (via ZeroChaos) / Philadelphia, PA / March - April 2016

### International Benefits Analyst Co-op

- Managed a relational database for a multinational healthcare initiative covering 80,000 employees in 65 countries
- Developed scripts in R and Python to analyze fragmented datasets, increasing data processing efficiency by 80%
- Planned a budget for program launch costs of £5.3 million in Asia, based on historical data, reducing costs by 8%
- Created a weekly dashboard in Tableau showcasing 17 KPIs used by stakeholders to assess program success