Brooklyn, NY (310) 892 - 3481 edwinyjlim@gmail.com

EDWIN LIM

Northwestern University, B.A. 2014 Majors | Creative Writing, Mathematics, Economics

EXPERIENCE

Principal Business Architect Bank of New York Mellon Dec 2019 - May 2021

- Launched the bank's first enterprise CRM with a \$50 million budget for ~16,000 global employees in Sales & Customer Service
- Engaged with and interviewed hundreds of Subject Matter Experts from multiple Lines of Business to gather and write requirements
- Wrote product roadmaps, tech strategy plans, and data glossaries
- Reviewed and approved all features, architecture, schema, and integrations deployed to CRM solutions
- Directed team of engineers and designers in sprint cadences
- Acted as a technical lead in vendor relationship with Microsoft from the initial RFP stage to POC release to v1 production release

Developer & Consultant Contractor Jul 2018 - Nov 2019 • Developed web applications, data pipelines, and custom tech solutions for clients such as Herman Miller, Design Within Reach, Language Dept., beii.tv, and political campaigns

Software Engineer comScore Inc.
Sept 2015 - Jun 2018

- Developed an API and web application that algorithmically picked
 TV ad inventory and generated advanced viewership data
- Was the Lead Front-end Engineer of the product's AngularJS application and managed the jr. front-end engineers
- Designed product's API, request parameters, and data payloads
- Wrote ETL scripts and custom data pipelines for clients

Software Engineer cir.cl Jun 2013 - Sept 2015

- Developed a web application in Node.js backed by AWS, Postgres, MongoDB, Neo4j, Redis and other Python built micro services
- Developed core features as a full-stack engineer, such as hybrid server and client rendering, server logging, auth, search, and more

Data Analyst
Obama For America
Campaign HQ
Jan 2012 - Nov 2012

- Generated analytics on \$350 million of TV ad campaign spending to micro-target key voter audiences across the United States
- Assisted building"the Optimizer," an algorithmic TV ad buy system that increased cost effectiveness by 15-20% for 550,000 ads aired
- Coded automated SQL bash scripts to update and sync the campaign's main application database system, "Narwhal"