

Summary: Creative and passionate systems engineer with experience in varied environments. Well-versed in modern development standards and visual design principles. Skilled communicator and dedicated problem solver.

<u>Technical Skillsets</u>			<u>Soft Skillsets</u>		
Ruby	PHP	MEAN Stack	Leadership	Mentoring	Training
HTML	CSS	JS	Presentations	Online coaching	Interteam Coordination
SQL	NoSQL	Bash Scripting			
Linux Servers	Systems Architecture	Git	Conflict Avoidance	Technical Documentation	Communication
Apigee	Drupal	Wordpress	Visual Design	Long-Term Strategy	Organization
Wix	JIRA	APIs			

Languages

English (native), Japanese (conversational), Hebrew (conversational), German (beginner)

Experience

Systems Engineer | 540co, Arlington, VA | *September 2017 – Present*

- Meet with client representatives to establish functional requirements and derive technical strategy.
- Design RESTful APIs to unlock data, and provide guidance during development
- Flexibly support project success by coordinating knowledge, tools, and personnel across teams.

Software Developer | Core-Apps, Remote | *June 2016 – July 2017*

- Designed modern ETL processes to provide a generalized platform for managing hundreds of unique customer-provided data sources.
- Translated non-technical requests into technical requirements to meet client needs within limited timeframes.
- Created new features for administrative and user-engagement sites using HTML, CSS, Javascript, and Ruby.

Software Engineer | mcaConnect, Hatfield, PA | *July 2015 – April 2016*

- Developed customized ERP solutions in Dynamics AX, SQL Studio, C#, and other technologies.
- Rapidly built prototypes to match the needs of potential customers, leading to client engagement.
- Reviewed and trained in leading-edge Microsoft products to expand company knowledge base.

Web Developer | Lehigh University IMRC, Bethlehem, PA | *September 2011 – June 2015*

- Designed, created, maintained, and documented custom web sites and applications for University departments.
- Took lead role in modernizing workflow and server structure, leading to higher stability and efficiency.
- Worked side-by-side with designers, media specialists, and other developers to complete projects.

Education

BS in Computer Science | Lehigh University, Bethlehem, PA | *August 2011 – December 2014*