

Skills

Expertise: UX/UI; Data migration, transformation, analysis, and analytics; CRM; CMS: Drupal, WordPress; email marketing;

Languages: Rust, Python, JavaScript/TypeScript, Solidity, Java, SQL, PHP, HTML, Twig, SVG, SCSS, CSS;

Frameworks: Vue.js, Angular, Pandas, PyTorch, Keras, Foundry, Laravel, Django **Technologies:** API, Git, Docker, Node.js, NoSQL;

Development: Agile, Waterfall, CI/CD, DevOps, Amazon Web Services (AWS), performance optimization;

Portfolio: <https://makbeta.com/portfolio>

- Analytical and heuristic problem solving, contemplative, creative, and critical thinking
- Risk assessment, decision-making, cost-benefit analysis, trade-off management
- Attentive, thorough, fastidious, methodical, resourceful, highly organized
- Effective management of projects, time, and resources
- Lifelong learner; curiosity, resourcefulness, self-reflection
- Emotional intelligence and relationship-building
- Communication: verbal and written; multilingual

Experience

Principal Full Stack Engineer

(10/2015-present)

DNL OmniMedia, Inc. *Web, mobile, and data solutions for social good*

- Co-executor of company's 400% growth through collaboration with company owners on the technological decisions
- Created new revenue stream by developing new products from prototype to production-ready, drove product life-cycle
- Strengthened the firm's market position by creating solutions that anticipate client needs and respond to new trends
- Accelerated delivery timelines, increased company's income by creating and maintaining template code and building CD/CI
- Lead the department that generated 50% of company's revenue and was responsible for 85% of all written code
- Directed the creation and management of websites that processed over \$60 million in transactions in 2024; implemented rigorous automated and manual testing procedures to optimize client revenue
- Enhanced team productivity by introducing coding standards and process improvements, increased engagement and innovation by cultivating and promoting ideas of team members
- Designed comprehensive training curriculum for new developers, mentored and coached team members, ensuring team's continuous high performance

Key accounts: [Save the Children](#), [ALS United](#), [North Carolina Center for Nonprofits](#)

Lead Web Developer

(01/2013-10/2015)

DNL OmniMedia, Inc.

- Boosted company growth by delivering consistent high quality code and consultations to new and existing clients
- Defined the company as the technical partner in the nonprofit sphere by designing and implementing complex solutions, executing complex data migrations
- Served as a subject-matter expert in Drupal, WordPress, Luminate Online, Salsa, Engaging Networks, accessibility, and usability

Lead Web Developer

(04/2011-12/2012)

Convio, a Blackbaud company

- Optimized team effectiveness by developing documentation, mentoring, and training colleagues
- Efficiently managed budget, timeline, and human resources on complex and strategic projects
- Lead technical deployments of websites involving CMS and CRM, served as a subject-matter expert for the CMS product

Senior Web Developer

(02/2010-04/2011)

Convio Inc.

- Improved the CMS product through collaboration with customers, product managers, and engineering teams
- Ensured smooth product upgrades by developing code for quality assurance team
- Planned, implemented, and lead deployments of enterprise sites from discovery to launch

Education & Certifications

- [AWS Cloud Solutions Architect, Professional Certificate](#)
- [IBM AI Engineering, Professional Certificate](#)
- [DevOps on AWS, Professional Certificate](#)
- Solidity, Blockchain, and Smart Contract course, Python edition
- Bachelor of Arts in Applied Mathematics with emphasis in Computer Science, University of California at Berkeley