Anthony Maki
Web Engineer *he/they*
Minneapolis • https://anthony.app • 4cm4k1@gmail.com • +1 612–208–9588

Professional Experience

Independent Consultant
2019 – present
- **Contextual annotation browser extension:** created PoC garnering more than 30k interactions on Twitter
- **Democratizing health information:** consulted with & built database & site for Minnesota-based advocates
- Created Next.js static-generated sites for clients
- Contributed code, documentation, & issues to many open-source projects on GitHub

Software Engineer II
Atomic Data • 2019
- **Teletherapy portal:** revived legacy Ruby on Rails app, reduced LOC, fixed bugs, & implemented features
- **Frozen food brand marketing site:** crafted pages, stock locator, & contact forms in PHP & WordPress
- **Insurance enrollment portal:** wrote stateful components & API in C#, .NET, & TypeScript React
- Facilitated all parts of SDLC & client communications
- Wrote team best practices & project documentation
- Served on-call on weekly rotation for critical incidents

Javascript Developer, Contract
Best Buy, via York Solutions • 2018
- **Internal A/B test dashboard:** created centralized test tracker for stakeholders & integrated with APIs
- Wrote & executed A/B tests on BestBuy.com, tracking metrics for statistically significant successes

Developer
Dealer Teamwork • 2017
- **CI/CD pipeline:** architected & built company's first reproducible release & disaster recovery procedures, saving engineer hours & averting data loss
- Acquihired with three colleagues from Azend
- Wrote stateful component, CSS, & product code
- Transitioned from AngularJS 1.x to 2+ conventions
- Converted legacy PHP into single-page app

Technology Consultant
Azend • 2016 – 2017
- **Beer discovery app:** developed mobile user stories with designer on Ionic-based app, fixed legacy ColdFusion bugs, & shipped to major app stores
- **Bill pay crowdfunding:** wrote AngularJS component & CSS code for beta product & fixed Java bugs
- **Custom ad manager & CRM:** started project analysis & development on Dealer Teamwork product

Notable Skills

Front-End Next.js • React • AVA • Jest • Prettier • ESLint • Material Design • Tailwind • a11y • i18n

Back-End Node • Python • Ruby • PHP • (No)SQL • Serverless & λ Functions • CI/CD • Docker

Tools VSCode • GitHub • Sketch • Adobe • Chrome DevTools • YubiKey • 1Password • macOS & Linux

Interests AR/VR • Automation • Cryptography • Data Visualization • Internet of Things • Machine Learning • Typography • Web Standards

Educational Background

Certificate, Full Stack Software Engineering
Prime Digital Academy • 2016

Certificate, Political Journalism
Georgetown University, via TFAS • 2011

Liberal Arts Coursework
MCTC, University of Minnesota • 2008 – 2013

Community & Other Work

Facilitator
2020 – present
- Raised more than $10k & provided graphic design, communications, & logistics support for nonprofits, supply drives, & individuals in crisis
- Testified before Minnesota House Taxes Committee on student loan legislation
- Kept more than five disabled or immune-compromised community members safe at home by delivering needed goods
- Quoted in three news articles on civic issues

Head Election Judge
City of Minneapolis EVS • 2012 – present

Peer Mentor
Prime Digital Academy • 2016 – 2018

Operator
Metro Transit • 2015

Moderator
Swappa • 2014 – 2015

City Carrier Assistant
United States Postal Service • 2013

Editor in Chief
City College News • 2010 – 2013