| Andrew Magill  Full Stack Developer with over 17 years of experience in engineering scalable web solutions. Proficient in front-end and back-end technologies, I excel at enhancing user experience and optimizing performance. Passionate about innovative web strategies, I thrive in collaborative environments and am committed to delivering high-quality results. | **WEBSITE** [**https://magill.dev**](https://magill.dev) |
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| EXPERIENCEPrehealth — *Lead Developer*July 2024 - Present — New Jersey / Remote • Established a production process for email coding, improving deliverability through SendGrid, and implementing marketing automation via HubSpot  • Spearheaded the development and implementation of a cutting-edge email marketing automation platform using Salesforce Marketing Cloud, resulting in a 39% increase in customer engagement and a 25% boost in lead generation  • Led a team of developers producing responsive, user-friendly email templates and landing pages, ensuring seamless cross-device compatibility and reducing bounce rates by at least 19%  • Designed and executed A/B testing strategies for email campaigns, leading to informed decisions that increased click rates by 28%  • Led initiatives to ensure GDPR and CCPA compliance in online marketing practices using OneTrust and GTM consent management solutions  • Created and maintained comprehensive documentation for all marketing automation processes, using Confluence and GitHub, simplifying onboarding of new team members and stakeholders Greater Than One — *Senior Web Developer*April 2020 -December 2023 — New York CIty / Remote • Led the technical planning, architecture design, and implementation of high-profile pharmaceutical website launches  • Contributed significantly to pitching and proposal writing efforts, developing comprehensive technical plans and detailed deliverables that helped secure new business  • Established and implemented best-practice integration policies and processes, improving developer consistency and code quality  • Implemented robust security measures, ensuring HIPAA compliance with end-to-end encryption, access controls, and regular security audits, safeguarding sensitive patient data across platforms Greater Than One — *Senior Web Developer (continued)* • Pioneered the adoption of agile methodologies, automated testing, and CI/CD pipelines using Jenkins and BitBucket, reducing deployment errors and release timelines  • Conducted regular code reviews and performance audits, identifying and resolving potential issues before they impacted production environments  • Developed and maintained comprehensive process documentation and integration guides, providing seamless transition when onboarding new developers Ascender Studios — *Full Stack Developer*September 2017 - November 2019 — Remote • Engineered scalable front-end and back-end solutions, resulting in a 40% reduction in maintenance effort and 25% improvement in application performance  • Integrated complex design layouts and rendering systems, significantly enhancing user experience and cross-device consistency.  • Collaborated with clients to identify and implement innovative web strategies, contributing to a 30% increase in user engagement and 20% improvement in customer retention rates  • Implemented automated testing and continuous integration/continuous deployment (CI/CD) pipelines using Jest and GitHub, reducing bug incidents by 35% and accelerating release cycles Unhinged Web Studio — *Web Developer & Designer*February 2017 - September 2017 — Remote • Designed and developed websites and custom web applications, significantly increasing client online presence.  • Crafted brand identities and logos for SMBs, enhancing brand recognition and marketability. Intercept Pharmaceuticals — *Technology Consultant*February 2017 - September 2017 — New York City / Remote • Migrated compliance operations to a new SaaS solution, improving data accuracy and efficiency.  • Ensured research and marketing expense data accuracy for regulatory compliance of pharmaceutical trials L’Occitane — *Front-End, Social, Mobile Developer*May 2011 - February 2017 — New York City • Supported global online marketing and e-commerce operations, leading to a global expansion to over 80 international markets  • Extended custom CMS capabilities, enhancing marketing operations, user engagement and retention.  • Deployed brand-wide UI redesign projects, improving conversion rate and usability. L’Occitane — *International Webmaster*June 2007 - May 2011 — New York City • Expanded global eCommerce operations, significantly increasing market reach and sales volume.  • Implemented marketing campaigns and content pages, driving higher engagement and conversion rates.  • Maintained product data and taxonomy for multiple brands, ensuring accurate online catalogs. Freelance — *Web Designer & Developer* July 2005 - June 2007 — New York City • Developed websites for small businesses using CMS like WordPress and Drupal, enhancing online presence.  • Consulted on brand identity and online marketing strategies, driving business growth and awareness.  • Designed logos, user interfaces, and print materials, enhancing overall brand aesthetics and market appeal. EDUCATIONRochester Institute of Technology - *Information Technology*September 1996 - June 2001 **Relevant coursework**: Computer Science, Software Engineering, Website Design, Database Modeling, Interface Design, Data Communications, Programming for Digital Media, Human Factors. | KEY SKILLS  * Full Stack Web Development, Software Engineering, Data Modeling, User Experience (UX) Design, Responsive Design, DevOps (CI/CD) * Version Control (Git), API Integration, Performance Optimization, eCommerce Integration, Test-Driven Development (TDD), Agile/Scrum Methodology, Project Management, Technical Writing & Documentation, SEO, Accessibility (a11y)  TECHNICAL SKILLS **Languages / Frameworks**  **Proficient:** HTML5, JavaScript, ES6, Typescript, Node.js, React.js, Next.js, PHP, MySQL, SASS, PostCSS, Git, Webpack, NPM, Composer, Yarn, Bootstrap, TailwindCSS  **Familiar:** Vue.js, Svelte, Ruby on Rails, Laravel, Symphony, ASP.net (C#), Postgres, GraphQL, Material UI TECHNICAL SKILLS (cont’d) **Platforms / Tools** AWS, Azure, Google Cloud, GTM, Git, BitBucket, Jira, Confluence, Figma, Adobe XD, Salesforce, Adobe Marketing Cloud, Hubspot, Apache, NGINX, IIS, Express, Vercel, Digital Ocean |