

# Nick Marker

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Digital Portfolio Website: <https://nickmarkerdesign.com>

## EDUCATION

<b>University of Southern California, Viterbi School of Engineering</b> <i>Bachelor of Science in Computer Science and Game Development, Minor in Web Development</i> <ul style="list-style-type: none"><li><b>GPA:</b> 3.85; SAT: 1540/1600</li><li><b>Honors:</b> Dean's Honor List, Alpha Lambda Delta</li><li><b>Relevant Coursework:</b> Front-End Web Development, Accelerated Programming in Python, Fundamentals of Computation, Discrete Methods in Computer Science (IP), Introduction to C++ Programming (IP)</li></ul>	<b>Los Angeles, CA</b> May 2025
<b>Oxford Area High School</b> <ul style="list-style-type: none"><li><b>GPA:</b> 4.00</li><li><b>Honors:</b> Valedictorian, Class Parliamentarian, Academically Talented Program</li></ul>	<b>Oxford, PA</b> May 2021

## WORK EXPERIENCE

<b>Pillar4 Media</b> <i>UX Research and Digital Product Intern</i> <ul style="list-style-type: none"><li>Conduct over 15 split and multivariate tests to increase user conversion rate by at least 2.0%</li><li>Inspect efficiency of components across brands to maintain a click through rate of at least 50%</li><li>Analyze earnings per click and commission revenue across over 8 different company operated brand websites</li><li>Employ various SQL queries to obtain and organize user-interaction data with relation to specific site pages and respective revenue</li><li>Develop 500+ lines of JavaScript code to improve the front-end workings of the components within the brand sites, in addition to manipulating existing HTML and CSS appearances</li></ul>	<b>Charlotte, NC</b> June 2023 - Present
<b>Amata Agency</b> <i>Graphic Web Designer</i> <ul style="list-style-type: none"><li>Develop weekly email and web page prototypes using HTML and CSS programming with 500+ lines of code each</li><li>Design and post 5+ graphics per week for 3 client companies, tracking user data with hashtags</li><li>Create wireframe templates for daily company emails, using corresponding company color palettes and typefaces</li><li>Update web landing pages around client restrictions while improving SEO through meta tag manipulation</li><li>Meet strict deadlines to communicate directly with clients on project updates, maintaining a retention rate of 88%</li></ul>	<b>Los Angeles, CA</b> July 2022 - January 2023

## LEADERSHIP & INVOLVEMENT

<b>University of Southern California</b> <i>Web Development Teaching Assistant</i> <ul style="list-style-type: none"><li>Top performer out of 40 students in HTML, CSS, JavaScript, jQuery, and React.js programming for web pages</li><li>Analyze 15 students' code for accuracy and provide reports with feedback to improve skills taught in class</li><li>Host 4 hours of student drop-ins weekly to further explain topics covered in class or more advanced programming methods that are of interest</li><li>Create and grade 15 students' programming examinations and deliver grade reports to overseeing professor</li><li>Develop two weekly code examples of web pages with emphasis on specific topics being covered that week</li></ul>	<b>Los Angeles, CA</b> January 2023 - Present
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## SKILLS, ACTIVITIES & INTERESTS

**Programming Languages:** HTML, CSS, JavaScript, Python, React.js, React Native, jQuery, MS Excel  
**Prototyping:** Figma, Webflow, Squarespace, WordPress, Miro, Adobe XD  
**User Research:** Google Analytics, A/B Testing, Contextual Inquiry, Storyboarding  
**Design:** Adobe Creative Suite, Rhino, AutoCAD, 3D Modeling, Wireframing, Ideation  
**Certifications:** User Interaction and User Experience (Great Learning), Front-End Development (Great Learning)  
**Activities:** CybOrg USC—Cybersecurity and Forensics Organization, Space USC Publication  
**Interests:** sketching, horror films, 3D modeling, cooking, cliff jumping, hiking, cross country