Matthew Pham
UX/UI Designer & Developer

San Jose, CA 95118 • mph@ucdavis.edu • 408-833-8967 • www.mphdev.me

Education

UNIVERSITY OF CALIFORNIA, DAVIS   Davis, CA
B.S in Cognitive Science, specialization in computation.   Dec. 2018
Relevant Coursework: Prog. In C, OOP in C++, Data Structures & Algorithms, Theory of Computation, Algorithm
Design & Analysis, Programming Languages, Logic, Probability & AI, Research Methods, Cognitive Psychology,
Cognitive Neuroscience, Biopsychology, Personality Psychology, Emotion Psychology, Perception.

Experience

UX INTERVIEW HANDBOOK   San Jose, CA
Maintainer   May. 2022 – Present
- Created an open-source, documentation-style website to prepare UXers for interviews. Provides an overview of the
  UX interview process, technical & behavioral questions & answers, advice on how to solve design challenges and
  present case studies, and a collection of UX resources. Built with Docusaurus & deployed on Cloudflare.

PSI CHI OMEGA   Remote
UX Designer & Developer   Aug. 2019 – Present
- Designed and developed a full-stack, corporate-style website to help students discover and join the fraternity. Built
  with Next.js, React, TailwindCSS, Strapi CMS with custom UI component library. Deployed on Heroku & Vercel.
- Conducted user research and literature reviews to synthesize insights that inform design decisions, direction, and
  user experience.
- Created a design system with typographic, grid, color, and brand guidelines for visual consistency throughout
  mobile, tablet, and desktop responsive designs. Inspired by Carbon Design, Spectrum, and Material UI.
- Iterated through and tested multiple wireframes & mockups. Implemented interactive prototypes on Figma to
  visualize and communicate design ideas before development.

Leadership & Activities

PSI CHI OMEGA   Davis, CA
Member, National Board Diplomat, Sentinel   Sept. 2014 – Dec. 2018
- Represented UC Davis fraternity chapter in weekly meetings with national board and other chapter diplomats.
- Spearheaded a culture change by designing new recruitment policies, procedures, and drafting a new-member
  training program to improve user experience, member retention, and academic success in collaboration with
  national board.
- Led a 3-month pilot program to test our new-member training program. Coordinated multiple weekly events for 20
  brothers and 10 new members. Facilitated briefings and debriefings at weekly brotherhood meetings.

Skills & Interests

Skills: Front-end development, User Research, User Experience Design, User Interface Design
Technical: GIT, HTML, CSS, JS, React, Next.js, AJAX, jQuery, TailwindCSS, SASS, Figma
Interests: Photography, Hiking & Camping, Formula 1, PC Gaming, SJ Sharks

Online Courses

Georgia Tech Human Computer Interaction   Nov. 2019
Feedback Cycles, Direct Manipulation, Design Principles & Heuristics, Prototyping, Interface Evaluation.

Google Product Design   June. 2019
Product Design, Design Sprints, Ideation, Validation, UI/UX, Metrics.

Udemy Git a Web Developer Job   Feb. 2019
Git, GitHub, Node.js, NPM, Object-oriented JavaScript, ES6, Gulp, BEM.