

Edy Hwang

Website: <https://myportfolio-caf07.firebaseio.com/> GitHub: <https://github.com/edhwang90>

Education

Carnegie Mellon University – Pittsburgh, PA, 2008 – 2012

Bachelor of Science in Information Systems

Nielsen Norman Group, User Experience Certificate – 2018

Springboard, User Experience Design Course – 2024

Experience

Spatial Front – Front End Developer, 11/2022 – 05/2023

Participated in the development of a custom SharePoint application for documents authoring and process management. Participated in a Hackathon utilizing ChatGPT. Utilized React, TypeScript, MobX, and Sass.

Freelance & Personal Projects – UX Designer & Front End Developer, 12/2018 – 11/2022

Underwent personal development for UX design and front end development through milestones such as NNG certification, personal projects, and freelancing. Pursued design experience through projects and freelance assignments pertaining to wireframing and branding. Provided style board and logo iterations through Figma and Sketch. Utilized React, TypeScript, Gatsby.js, Storybook.js, Firebase, Supabase, and Next.js for development.

Booz Allen Hamilton – UX Prototyper & Designer, 10/2017 – 07/2018

Served as a developer and designer for internal and billable prototypes. Participated as a UX Analyst, UX/UI Designer, and Lead Developer through activities such as heuristic & accessibility analysis, feedback scrubbing and analysis, wireframing, and rapid prototyping. Utilized Angular, Webpack, and Sass for a MAMP application for searching and creating user profiles regarding proposal team creation.

Fundbox – Front End Engineer, 04/2017 - 06/2017

Developed a POC to enable Fundbox products within third-party websites and exchanges such as: Intuit and NerdWallet. Utilized HTML/CSS, JavaScript, and Python to provide a cross-origin solution for whitelisted partners and third parties. Provided responsive design and UX solutions for alternative product orientations.

Havas Helia – Front End Web Developer, 04/2016 - 10/2016

Developed email campaign templates through HTML/CSS and JavaScript. Provided onboarding documentation for design/development implications associated with multiple email service providers and applications. Created rich media advertisements for Facebook Atlas and Google DoubleClick Ad platforms along with associated campaign landing pages.

Armature – Front End Developer & Designer, 01/2015 - 04/2015

Provided wireframes through Axure accompanied with JIRA documentation, InVision workflows, and coded components. Continuously built upon and improved fundamental CSS/Sass stylesheets and CDN

usage. Created fully functional prototypes for an administrator dashboard and a custom accreditation management application – providing the basis for a component library. Served as a part-time UI developer for client projects.

Deloitte Digital – Front End Engineer, 05/2014 - 12/2014

Participated in the development of multiple MEAN stack applications for both private and public-sector use regarding health exchanges, knowledge discovery, and transportation. Provided estimations and task level breakdowns of features while interacting with UX designers, Visual designers, and API engineers. Participated in the development of native iOS and Android applications through JavaScript and XML.

Tallan – Front End Developer, 01/2013 – 04/2014

Developed features of an investment management application for portfolio managers and their due diligence process. Designed and developed expanded screens and features as part of a three-person team. Supported design and proof of concepts through wireframing and collaboration with business analysts and an off-site UX architect. Provided IE 7+ browser compatibility while also supporting all modern browsers.

Skills

Technical

Figma, Sketch, HTML, CSS/Sass, JavaScript, TypeScript, Angular, React.

Other

Atlassian (Jira, Confluence), Trello, Microsoft Excel and Power BI, German and Korean.