

Jake Whitney *He / Him / His*

Front End Developer

Software Engineer with nearly 15 years of experience across all aspects of the SDLC, from start-up to enterprise. User experience advocate. Hockey fanatic.

Experience

Bank of NY Mellon

Principal Developer - Front End

May 2017 - Dec 2021 · 4 yrs 8 mos - Pittsburgh, PA

- Led a team of 5 UI developers in the migration of the primary client portal from Flex to an Angular 6 architecture with responsive design. Increasing daily client use by over 30%.
- Architected and led development of a custom, multi-role, micro front end portal to serve as a single platform for 2000 internal users
- Built a certificate-based Express proxy for use with local development used by multiple engineering teams
- Assisted in design and development of an internal design system with StencilJS

Celerity

Lead Front End Architect

Jun 2016 - May 2017 · 11 mos - Pittsburgh, PA

- Led the migration of clinic scheduling and management applications from Flex to AngularJS for one of the nation's leading dialysis corporations
- Participated in sales discussions, pitch meetings, and requirement gathering discussions with new and existing clients

Senior Front End Developer

Oct 2013 - Jun 2016 · 2 yrs 9 mos - Pittsburgh, PA

- Engineered custom data visualizations, client portal, and e-commerce platform with multiple 3rd party integrations for a leading regional concierge health provider
- Modernized portal for Small Group Plan insurance for the second largest regional health insurance provider to meet ACA marketplace requirements
- Developed kiosk-based product demonstration portals for a Fortune 500 power management company to increase engagement at trade shows

Extended job history available on [LinkedIn](#)

Education

Art Institute of Pittsburgh

B.S. Interactive Media Design - Graduated 2007

Contact

 whitneyjw@gmail.com

 [heyjake.dev](https://github.com/heyjake)

 [linkedin.com/in/hey-jake](https://www.linkedin.com/in/hey-jake)

Skills

Proficient With

Angular	Storybook
RxJS	StencilJS
TypeScript	Bootstrap
JavaScript	Material UI
NGRX	Git
SCSS	D3

Familiarity With

Svelte	Tailwind
Express	NestJS
MongoDB	Docker
Highcharts	CapacitorJS

Additional

UX Design
Interaction Design
Agile Methodologies
Client Interaction
Mentoring
Avoiding Cauliflower