# Max Platt

Philadelphia, PA  |  (909) 438-5293  |  maxgplatt@gmail.com

*Software Engineer with a passion for frontend architecture. 8+ years of professional web application development experience across a diverse set of teams and projects.*

## Experience

**Senior Frontend Engineer,** *Recharge Payments,* Sept 2021 - present
- Lead the frontend arcitecture and development of Recharge's newest product line, Loyalty
- Manage agile ceremonies, run standup, grooming, and retros
- Mentor junior engineers on the best standards and practices of Javascript and componentized SPA development
- Work across the stack for our frontend, creating backend-for-frontend endpoints in Python/Flask for efficienct data retrieval

**Frontend Engineer**, *Blackfynn (Software sold to the Michael J. Fox Foundation)*, Apr 2019 - Sept 2021
- Lead the frontend efforts for the scoping, planning, architecting, developing, delivering, supporting and debugging a greenfield data collection application, now used today by clinicians for the groundbreaking parkinsons disease study PPMI
- Worked closely with our internal design team to deliver responsive features designed to be used on both desktop and tablet
- Refactored legacy applications, in one case resulting in a 60% reduction in client download size and a 40% reduction of HTTP requests on initial page load

**Senior Software Engineer**, *Comcast (contract)*, July 2018 - April 2019
- Maintain, improve and consolidate internal component libraries to ensure consistency across Comcast's Business Internet applications
- Quickly adapted to large enterprise codebase, shipping features within the first week
- Develop both the front and backend solutions for user stories using React and .NET Core

**Software Engineer**, *Nuix*, Feb 2016 - July 2018
- Used a cutting edge JS stack (ES6/7 React/Redux/Webpack/Jest/D3) to develop applications used by high profile government intelligence agencies around the world
- Developed, maintained, and distributed an internal package of UI components used by all of our applications
- Mentored new UI developers on the best practices and patterns of React/Redux
- Created custom data visualizations in D3 in close collaboration with designers

**Javascript Developer**, *Monetate*, June 2014 - Feb 2016
- Used pure Javascript to write custom performant modules for marketing campaigns used on client websites
- Coded defensively to avoid conflicts with client code as well as other third party integrations
- Engaged directly with clients to extract business requirements from their requests

## Education

**West Chester University – West Chester, PA.**
B.S. in Computer Science, 2014

## Skills

JavaScript (ES6+) | HTML5/CSS (SASS) | Vue/Nuxt | React/Remix | GraphQL | Git | Virtualized Environments | Single Page Applications | Typescript | Scala | C#/.NET