

# Max Platt

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*Software Engineer with a passion for frontend architecture. 6+ years of professional web application development experience across a diverse set of teams and projects.*

## Experience

### **Frontend Engineer**, *Blackfynn*, April 2019 - Present

- Lead the frontend efforts for the scoping, planning, architecting, developing, delivering, supporting and debugging a greenfield data collection application used today by clinicians in a worldwide Parkinson's Disease study
- Work closely with our internal design team to deliver responsive features designed to be used on both desktop and tablet
- Refactor 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
- Mentor software engineer interns on the best standards and practices of Javascript and componentized SPA development
- Manage several agile ceremonies, run standup, grooming, and retros

### **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 | React/Redux | GraphQL | Git | Virtualized Environments | Single Page Applications | Typescript | Scala | C#/.NET