|  |
| --- |
| Pierre Pirault  github.com/papiro |
| Able to lead a team, both technically and as the liaison between Technology and Business. Fast learner with a penchant for building robust, maintainable, and bug-free applications. Capable of quickly learning technologies and domains and delivering solutions as an individual and as a part of a team. Self-reliant with excellent forecasting and decision-making skills in high pressure situations. |

# Experience

|  |
| --- |
| 9/2019 – PresentLEAD, Delivery engineer, nu skin Rapidly got up to speed on domain and technology stack and contributed code within first week. Migrated Webpack from v2 to v4, Node from v9 to v10, and led a dependency cleanup and upgrade effort, employing rigorous change control techniques to minimize risk and secure business buy in. Helped drive major technology decisions. Assisted in architecture best-practices meetings and helped to implement “dream team” to pave the future of company-wide software development practices, employing rigorous and precise Scrum methodology and CI/CD from day one. 11/2018 – 8/2019IC, Senior Front-end engineer, Connect FSS Built a white-label online-banking application; given deadline and trusted to deliver a scalable solution built to spec. Engaged in product planning meetings to help drive design and architecture and led all major feature development for the project. Used React to custom build 80% of all components, integrating third-party libraries for others; extended components using HOCs, Render props, and Hooks; implemented unit tests using Jest and Enzyme; hardening via performance testing and optimizations, and resolving cross-browser compatibility issues. |
| 8/2018 – 12/2018IC, Senior front-end engineer, Binary Tree Rapidly built MVP of cloud cost-governance application focused on managing budgets for innovation requests. Worked solo, in tandem with three server devs, and delivered functional complex React application using Redux for state management. 8/2018 – 11/2018IC, full stack engineer, CIsco Quickly learned many new technologies in short amount of time and rapidly changed gears to deliver solutions given volatile and burgeoning requirements. Within first week, learned domain and created interaction prototype to explore management’s ideas for new server-administration UI. Vetted existing Angular 6 app and exposed plagiarism and copyright infringement to management. Wrote Node script to re-scaffold Angular app given JSON layout of project structure. Used Angular material-ui components to comprise highly maintainable and decoupled modules. Code-reviewed Node backend and worked with server-devs to elucidate API. Ramped up on Ansible in 24 hours and wrote proposal comparing Ansible-based UI solutions. Ramped up on D3.js and built complex interactive visualization to monitor large clusters of servers. Ramped up on Grafana and incorporated D3 visualization into Grafana as a plugin. 3/2016 – 8/2018Principal, front-end/devops engineer, Bank of america Part of JavaScript “dream team” assembled to build an application development platform using Node.js and jQuery. Became one of 6 UI leads, specifically leading development in online banking. Led team of 10+ developers to several successful releases; as an individual contributor built POCs to present to upper-management to secure budgeting for the team; created several command-line tools to ease development pain-points across the organization; directly managed 6 developers, both onsite and remote employees and contractors. 9/2014 – 3/2016IC/LEAD, senior front-end engineer, Dominos Internationalized dominos.com by: enabling it to render RTL languages(Arabic) through the use of CSS; enabling use of different digital payment vendors by building a payments interface; building a store-locator using the Google Maps API; and leading the effort to produce versions of the site for the Dominican Republic, Jamaica, Bahamas, Colombia, South Africa, Saudi Arabia, Egypt, Qatar, and Italy.  **1/2011-12/2011 and 1/2013/6/2014**  **Web Developer/ Server Admin, Impact Applications, LLC**  HTML, CSS, JavaScript, jQuery, Angular.js, and Wordpress  Worked with a wide range of technologies, both back end and front end.  Provisioned virtual servers, installed and configured web servers, and deployed applications.  Wordpress installations and configurations.  Built restaurant ticketing application using Angular.js.  Built portfolio hub show-casing different websites using complex jQuery animations. |

# Education

|  |
| --- |
| A.S. with specialization in mathematics |
| microsoft certified specialist - Programming in HTML5 with JavaScript and CSS3.Currently Studying for aws solutions architect Certification in 3/2020. |

# Tools

|  |  |
| --- | --- |
| * Javascript, HTML, CSS * React, Vue, Webcomponents, Angular, Angular.js, jQuery * Adobe XD | * Node.js, Express, Nginx, Linux, BASH * AWS, Docker * Gitlab, Github, Jenkins * Git, Webpack, npm, yarn, lerna |