

Matthew R. Alcorn

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MattAlcorn.com

(814) - 954 - 0001

EXPERIENCE

Lead Software Engineer	Lenovo	June '15 - Present
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- Led a newly formed team to successfully deliver a systems mgmt. app for iOS/Android
- Developed features utilizing the Ionic and AngularJS frameworks and RESTful interfaces
- Designed the UI and UX for the entire app
- Gathered feedback from customers and beta testers to iterate on designs and features
- Architected the continuous integration build system with Jenkins
- Maintained and shipped multiple versions of the app on the Apple App Store and Google Play

Lead UI/UX Designer	Lenovo	October '14 - June '15
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- Utilized prototyping tools such as Axure RP and CSS to build high fidelity interactive mockups and wireframes
- Interacted with customers and turned feedback into tangible product enhancements
- Created a set of design guidelines to encourage consistent interactions and behaviors across the different components of the product

Software Engineer	IBM	March '11 - October '14
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- Developed features with Javascript, HTML, and CSS using the dojo framework
- Wrote Cordova plugins in Java for accessing Android OS level functions and hardware, and handled Google Play submissions
- Contributed knowledge on handling SSL certificates in Cordova back to the community

Software Engr. Intern	Lockheed Martin	May '10 - March '11
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- Used C++, Python, and MATLAB and gained experience with image processing algorithms

TECHNICAL SKILLS

Programming:	JavaScript, AngularJS, Ionic, Bootstrap, HTML, CSS, Sass, Cordova, Android SDK, Crosswalk, RESTful interfaces
Tools:	Jenkins, Git, Gulp, Bower, NPM, Angular CLI
Design:	Axure RP, UI/UX Design, Photoshop

EDUCATION

Virginia Tech	Graduated May '11
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Bachelor of Science in Computer Engineering
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Minor in Mathematics

- Dean's List: Fall 2007, Fall 2009, Spring 2010, Fall 2010