

Reginald Poindexter

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I am a full-stack software engineer especially interested in building magical mobile experiences, scaling systems up, and shipping reliable applications. Note: use the summary when it makes sense. See [The Tech Resume Inside Out](#) for more resume templates and advice on how to write a good resume.

EDUCATION/CERTIFICATIONS (I am working on updating certs and edu)

- **M.S. Engineering Management**, Southern Methodist University, Dallas, TX **2010 - 2012**
- **B.S.E. Aerospace Engineering**, University of Michigan, Ann Arbor, MI **2006 - 2008**
- **B.S. General Science (AUC Dual-Degree Program)**, Morehouse College, Atlanta, GA **2003 -2006**
- CompTIA A+, Cloud +, Project +, Network +, Security +,
- AWS Certified Cloud Practitioner, Solutions Architect, Developer, SysOps Administrator-Assoc

PROJECTS (My goal is to update and build)

- **Projects** are worth mentioning when they are standout, and when they add to your resume. When you have strong and relevant work experience, they are less important. Describe the impact, the challenges and why the project stands out. Blogs and articles can also be projects.
- **Another project** - Modern API design principles and concepts with Nodejs. Concepts include Caching and Content Negotiation. See the source on [Github](#).
- **Technical blogging** on [The Pragmatic Engineer blog](#). Popular articles include a piece on Angular Material and one on Clean Code.

WORK EXPERIENCE

Engineer II New Service Engineering, Water Systems Engineering	Knoxville Utilities Board	Aug 2017 – Present Knoxville, TN
<ul style="list-style-type: none">• Coordinated with customer support to develop and design electrical drawings to support additions to the electrical utility system.• Managed the execution of capital projects by coordinating with engineering consultants, construction contractors, KUB customer service representatives and KUB inspectors.• Work collaboratively with Procurement, Engineering Consultants, and system maintenance group to develop requirements, design drawings, and specifications for KUB water and wastewater systems capital projects.• Managed the inspection of 63 wastewater pump stations resulting in a report used to rank the needs of the wastewater system.• Coordinate with KUB systems maintenance group in determining and executing maintenance and upgrade projects for existing plant and remote locations.		
Systems Engineer II BSC Product Development	The Boeing Company	2015 - 2017 North Charleston, SC
<ul style="list-style-type: none">• Worked collaboratively with Materials, Tooling, and Engineering to define and plan project deliverables for the development of improved manufacturing processes.• Organized and documented recurring communication between cross functional project team members, equipment suppliers and project champions.• Managed risks, issues, and opportunities associated with project schedules and budgets through the technological readiness level process.		
Manufacturing Engineer	Jacobsen	2012 - 2015 Charlotte, NC