

## Jeremiah Reid

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### Education

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**North Carolina State University**, Raleigh, NC

- Master of Computer Science — **GPA: 4.0** *2015*
  - B.S. in Computer, Electrical Engineering — **GPA: 3.859** *2008*
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### Experience

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**Principal Software Engineer** *2016 - Present*

**Fidelity Charitable**

- Developed several features of a single page application that helps donors grant billions of dollars to charities annually using JavaScript, Java, and Oracle
- Shipped high quality code through unit testing, e2e testing, and frequent code reviews
- Developed, documented, and promoted architectural standards and best practices
- Independently found and corrected several critical security vulnerabilities
- Led a team of four full-stack engineers and mentored other developers

**Application Specialist** *2010 - 2016*

**East Carolina University**

- Designed and implemented software architecture and applications for our team's flagship portal project: authentication, account management, session tracking, widgets and pages, and more
- Developed and documented over a dozen internal tools to streamline application development

**Software Engineer Trainee** *2009 - 2010*

**Tata Consultancy Services**

- Wrote and executed manual/automated test cases while identifying hundreds of software defects

**Web Developer** *2008 - 2009*

**North Carolina State University**

- Built web applications with PHP, JavaScript, and MySQL
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### Consulting

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**Aefis** *2014*

- Developed and maintained several projects including a drag and drop widget dashboard

**Epic Games** *2010-2011*

- Developed a media library that seamlessly integrated with Amazon's Product Advertising API
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### Skills

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**Languages:** JavaScript, TypeScript, Java, Groovy, SQL, PL/SQL, HTML, CSS, PHP

**Libraries & tools:** Angular, AngularJS, Bootstrap, SASS, Jasmine, jQuery, Protractor, git

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### Challenges

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**7DRL:** developed 7 JavaScript games from scratch in 7 days each. **1<sup>st</sup> place** of 146 games in 2018

**Microcorruption** (security CTF): finished **42nd** out of 50,000+ participants to date

**AI Challenge (2011):** placed 470th out of 7,500+ challengers