



## Adam Carpenter

### SOFTWARE ENGINEER

Creative, problem-solver dedicated to producing modular, testable and elegant code. Consistently learning and teaching is the most important way to invest in myself and future engineers. I aim to encourage communication, creativity, and critical thinking in those that surround me. Collaboration throughout the team is the best method to not only master a technology but to grow together. This leads to becoming a highly-efficient group that can swiftly achieve even the most challenging goals requested by the customer.

### CONTACT

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### SOCIAL

 facebook.com/adamj1232  
 linkedin.com/in/adam-joseph-carpenter/  
 github.com/Adamj1232

### REFERENCES

**Mike Shaffer**  
Senior Software Engineer - Oracle  
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**Joe Lilly**  
Senior Software Engineer - MagVAR  
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**Aakash Sahai**  
Senior Principle Architect - Charter  
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### EXPERIENCE

2018 - Present

#### **MagVAR - Heilmrich & Payne Technologies**

*Software Engineer*

Creating highly-optimized software that analyzes Earth's geo-magnetic plane to generate comprehensive, reference models that allows for real-time, sub-surface locationing and autonomous drilling. Operating as a full-stack engineer with AngularJs, Angular6/7, Karma, D3, Java, RabbitMQ & JUnit.

2017 - 2018

#### **Charter Communications - Advanced Engineering**

*Software Engineer*

Created user interfaces for internal advanced network visualization tools, wrapped in an intuitive UI for multiple projects utilizing Angular2-5, Google Material Design, D3, AG-Grid, RethinkDB & Selenium.

2017 - Present

#### **Turing School of Software Design**

*Student Mentor*

Mentor and tutor current students at all levels on front end development & frameworks, professional preparation, and digital design.

2013 - 2016

#### **Ross Communications**

*Lead Technician*

Lead teams installing hardware within government server farms, as well as troubleshooting and training on substantial workstation projects.

### EDUCATION

#### **Turing School of Software Design**

*Front End Engineering*

2016-2017

#### **Metro State University of Denver**

*Philosophy*

2007-2011

### EXPERTISE

Angular JS-7	<div><div></div></div>
Java	<div><div></div></div>
Javascript	<div><div></div></div>
React	<div><div></div></div>
HTML/CSS	<div><div></div></div>
Agile	<div><div></div></div>