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# DAVID EATON II

Austin, TX 78724 | (512) 387-9427 | [david.eaton.software.engineer@gmail.com](mailto:david.eaton.software.engineer@gmail.com)  
<https://eatonda.github.io/>

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## Summary

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Detail-oriented, computer science graduate with experience offering critical assistance for application development, coding and testing. Extensive familiarity with C, C++, Python, and other composition languages and frameworks. Passionate about learning and improving technology, team collaboration, and improving our world.

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## Education

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<b>B.S: Computer Science</b> OREGON STATE UNIVERSITY • 3.82 GPA	<b>03/2021</b> Corvallis, OR
<b>B.S: Biology</b> UNIVERSITY OF NEW MEXICO	<b>12/2012</b> Albuquerque, NM

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## Skills

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| • C, C++, HTML, CSS, JavaScript, Python, Dart, MySQL, SQL | • Continuous Integration Development    |
| • NodeJS, Flutter SDK, GitHub Version Control             | • Test Driven Development               |
| • Algorithm Analysis and Design,                          | • Front End and Backend Web Development |
| • Object Orientated Design Techniques                     | • Android and iOS Mobile Development    |
| • Data Structures and Security Skills                     | • Relational and NoSQL Database skills  |
|   | • Agile Scrum Development               |
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## Projects

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### CROSS-PLATFORM CROWD-SOURCED FITNESS CHALLENGE APPLICATION

- Lead team to deliver a cross platform (iOS and android) fitness challenge application.
- The application utilizes the Google's firebase technology and flutter SDK.
- The application allows users to create challenges, join chat forums, upload images, and track fitness.
- Users can also login utilizing third party authentication such as Google, Twitter, and Facebook.

### OTP (One-Time Pad)

- One-Time Pad encryption and decryption software.
  - Utilizes concurrent, multi-socket inter-process communication.
  - Leverages Unix OS environment.
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## Experience

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<b>Associate Real Estate Broker • New Homes Sales Consultant</b> <b>Pulte Homes</b> • Ranked top 10 sales consultant by volume in 2018. • Communicated changes in project scope and timelines to proper stakeholders.	<b>12/2016 to 12/2019</b> Albuquerque, NM
<b>Technical Support, at Home Apple Care Advisor</b> <b>Apple</b> • Assessed hardware and software issues to determine appropriate troubleshooting procedure.	<b>12/2014 to 08/2015</b> Albuquerque, NM