

# Kilian Batzner

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## Experience

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| Software Engineering Intern                                                                                                                                                                                                                                                                           | <b>Amazon</b>               | Nov 2016 - Mar 2017 |
| <ul style="list-style-type: none"><li>Improved the matching quality of the search engine using deep learning techniques.</li><li>Designed, implemented and fine-tuned a working prototype.</li></ul>                                                                                                  |                             |                     |
| Siri Engineering Intern                                                                                                                                                                                                                                                                               | <b>Apple Inc.</b>           | Jul 2016 - Sep 2016 |
| <ul style="list-style-type: none"><li>Joined Apple's Siri team for a summer to work on an internal project.</li></ul>                                                                                                                                                                                 |                             |                     |
| Co-Founder                                                                                                                                                                                                                                                                                            | <b>ExcAPPtional UG</b>      | May 2015 - May 2016 |
| <ul style="list-style-type: none"><li>Implemented TV commercial detection using Machine Learning in C#.</li><li>Created and designed an Android and an iOS app in Java / Swift. The app notifies users when TV commercials end.</li><li>Developed a RESTful API with Microsoft Azure in C#.</li></ul> |                             |                     |
| Working Student - Data Science                                                                                                                                                                                                                                                                        | <b>intelliAd Media GmbH</b> | Oct 2014 - Mar 2015 |
| <ul style="list-style-type: none"><li>Analyzed the impact of online marketing campaigns for 10 - 15 companies.</li><li>Implemented the generation of performance reports using Java and Tableau.</li></ul>                                                                                            |                             |                     |
| Android Developer                                                                                                                                                                                                                                                                                     | <b>SAP AG, Audi AG</b>      | Mar 2013 - Jun 2013 |
| <ul style="list-style-type: none"><li>Joint project between Technical University of Munich, SAP AG and Audi AG.</li><li>Designed and implemented an app for finding parking spots.</li><li>Pitched app idea and prototype at SAP Labs, Palo Alto.</li></ul>                                           |                             |                     |

## Education

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| <b>M.Sc. Computer Science</b><br>Technical University of Munich                                                          | Apr 2018 - current  |
| <b>M.Sc. Computer Science</b><br>Ludwig Maximilian University of Munich<br>Transferred to Technical University of Munich | Oct 2017 - Mar 2018 |
| <b>B.Sc. Information Systems</b><br>Technical University of Munich<br>GPA: 3.7 - Top 1% among class of 2015              | Oct 2012 - Apr 2015 |
| <b>Term Abroad</b><br>Hong Kong University of Science and Technology<br>Course work: Machine Learning                    | Aug 2013 - Jan 2014 |

## Technical Skills

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|-----------------------------------------|-----------------------|
| Python, Java / Android Development, Git | 3 years of experience |
| JavaScript, C#, Swift, SQL              | 2 years of experience |

## Additional Experience and Awards

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- Student Tutor** (2012-2014) at the "Chair for Efficient Algorithms" and the "Chair of Network Architectures and Services" at the Technical University of Munich
- Winner of the **Global Connected Car Contest 2012** hosted by SAP and Audi