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| **Phillip Maier** |
| 25 Ibbetson St.• Somerville MA • pmaier983@gmail.com • (315) 430-5845 |

Summary

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| * Excellent analytical capabilities combined with strong non cognitive skills and motivation to drive projects to completion. * Experienced in front-end technologies with a passion for learning, and a desire to develop back-end skills. * Dedication to developing smart and elegant code combined with a passion for solving puzzles. |

Expertise

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| * + - * React, JavaScript ES6 Babel, Python, API Specifications, Redux Pattern, REST services * HTML, CSS, XML, D3, SVG, GitHub, Jira, Visual Studio 2015/2019, Emacs, Vim, Nano * Stata, VBA, MATLAB, SQL |

Education

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| 2014 - 2018 | **Bowdoin College** *Bachelor of Arts, Majors: Biochemistry and Economics double major, Minor: Computer Science*  Advanced Classes: Algorithms, Financial Economics, Organic Chemistry, Physical Chemistry  Captain of the Chess Club (1 year), Treasurer of the Crew Team (3 years). | Brunswick, ME |

Employment History Summary

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| Aug 2018-Aug 2019 | **Avant-Garde health**  ***Junior Software Engineer*** |  |
|  | * Development of HIPPA compliant SAAS application serving doctors and hospital administrators to improve patient outcomes and health care provider economics. * Developed and implemented UI/UX and API functionality from product management specifications. * Designed and built a working component library (d3/svg) for Bubble, Line and Bar Graphs. |  |
| Summer 2017 | **Bowdoin College**  ***Bowdoin Research Fellow*** | Brunswick, ME |
|  | * Identify trends in the CRSP database to explain the statistical failings of the CAPM’s based on Fama & French. * Developed competence in the use of Stata and regression calculations. |  |
| Summer 2016 | **MITIMCo (MIT’s Endowment)**  ***Analyst in Investment Analytics and Reporting (IAR)*** | Boston, MA |
|  | * Led investment reconciliation as well as the simplification and updating of the Board Book asset valuation models. * Developed in depth competence in Excel and gained a working understanding of Bloomberg and SQL. |  |
| Summer 2015 | **CenterState CEO**  ***Intern working with Brookings Institute Head of Foreign Direct Investment*** | Syracuse, NY |
|  | * Contributed to the Central New York Economic Development Proposal by analyzing data, summarizing key findings, and producing recommendations while being grounded in the existing potential of the region. The proposal won and was the recipient of a $500 million Best Plan award economic development prize as part of Governor Cuomo’s Upstate Revitalization Initiative. |  |

Activities and interests

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| 2019 | ***Volunteer at Rosie’s Place*** | Boston, MA |
| 2014 - 2018  2018  2014 - 2017  2015 - 2016  2014 - 2016 | **Bowdoin Activities:**  ***Bowdoin Varsity Crew Team*** (Treasurer)  ***Bowdoin Chess Club*** (Captain)  ***Bowdoin Alpine Ski Team***  ***Volunteered at Let’s Get Ready*** (SAT Tutor for disadvantaged students)  ***Bowdoin College Orchestra*** (principle second violin) | Brunswick, ME |
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Personal

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|  | * Fluent English, Conversational German, and Dual US-German citizen. * Avid reader and collector of interesting words and expressions. * Rock Climbing is a physically and mentally challenging new hobby. |