

Hussein Awala

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<https://Husseinawala.com>

EDUCATION

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| Temple University <i>August 2012 – May 2017</i> | <ul style="list-style-type: none">○ Ph.D. in Mathematics○ M.A. in Mathematics | GPA 3.97 |
| American University of Beirut <i>August 2010 – June 2012</i> | <ul style="list-style-type: none">○ M.S. in Mathematics | GPA 3.98 |
| Lebanese University <i>August 2007 - June 2010</i> | <ul style="list-style-type: none">○ B.S. in Mathematics | |

PROFESSIONAL EXAMS

- Preparing for SOA Exam P.

WORK EXPERIENCE

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| Temple University Teaching Assistant <i>August 2012 – December 2016</i> | <ul style="list-style-type: none">○ Instructor for Calculus 1, Calculus 2, Mathematical Patterns, and Senior Problem Solving. Learned how to manage a classroom, motivate, advise and mentor student |
| Temple University Research Assistant <i>June 2016 – August 2016</i> | <ul style="list-style-type: none">○ Collaboratively worked on Validated Numeric techniques to find solutions for complicated equations arising from partial differential equations |
| American University of Beirut Graduate Assistant <i>August 2010 – June 2012</i> | <ul style="list-style-type: none">○ Recitation leader for Real Analysis and Abstract Algebra. Exam room management and proctoring. Grading undergraduate exams |

LEADERSHIP ACTIVITIES

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| Temple University AWM student Chapter Treasurer <i>Fall 2015 – present</i> | <ul style="list-style-type: none">○ Secured funding for the chapter's activities from the Department of Mathematics at Temple University |
| Temple University Analysis Seminar Co-organizer <i>Fall 2016</i> | <ul style="list-style-type: none">○ Performed event advertisement, scheduling and recording travel budget for invited speakers |
| Temple University Graduate Analysis Seminar Organizer <i>Fall 2015 – Spring 2016</i> | <ul style="list-style-type: none">○ Managed space reservation, program scheduling and food budget |
| Speaker/Presenter Conferences nationally and internationally <i>Fall 2013 – present</i> | <ul style="list-style-type: none">○ Presented more than 20 talks/posters in different conferences. This experience lent itself well while learning how to confidently present my work and research in front of peers |
| Temple University Undergraduate Research Conference Series Co-organizer <i>Spring 2015</i> | <ul style="list-style-type: none">○ Organized poster session. Coordinated communication and data collection from presenters. Arranged logistic preparations for the session |

SKILLS

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| Language | <ul style="list-style-type: none">○ Arabic |
| Programming | <ul style="list-style-type: none">○ C++ – MATLAB – Mathematica – Latex – Excel – Python - Maple |