

CONTACT INFORMATION	2155 E Wesley Ave Denver, CO, 80210, USA	— <a href="mailto:stephen.hutt@du.edu">stephen.hutt@du.edu</a>
EDUCATION	<b>University of Colorado, Boulder</b> , Boulder, CO  Ph.D., <a href="#">Computer Science</a> , August 2020 Thesis Topic: <i>Scaling Up: Moving Automated Gaze-Based Engagement Detection Out Of the Lab</i> Advisor: <a href="#">Sidney D'Mello, Ph.D</a>  <b>University of York</b> , York, United Kingdom  M.Eng., <i>First Class Honours</i> <a href="#">Computer Science with Artificial Intelligence</a> , July 2015 Thesis Topic: <i>Evolutionary Techniques for Developing Computer Poker Agents</i> Advisor: <a href="#">Dan Franks, Ph.D</a>  <b>University of California, Santa Cruz</b> , Santa Cruz, CA  Exchange Year, <a href="#">Computer Science</a> , 2012-2013	
RESEARCH INTERESTS	Learning Analytics, Machine Learning, Affective Computing, Fair AI, Adaptive Learning Technologies, Learning Sciences, Human Computer Interaction	
RESEARCH EXPERIENCE	<b>Assistant Professor</b> <span style="float: right;">September 2022 - Present</span> Department of Computer Science University of Denver  I lead a small research team investigating Human Centered AI, with a focus on educational applications and educational technologies. I work with a variety of external collaborators in fields of Computer Science, Learning Science, Psychology, and Cognitive Science.  <b>Assistant Director</b> <span style="float: right;">August 2021 - August 2022</span> <a href="#">Penn Center for Learning Analytics</a> University of Pennsylvania  I held leadership role within the center, mentoring and supporting students while also maintaining my own research. I provide guidance and feedback to both PhD and Masters students affiliated with the Center. I also support the broader research goals of the center and center funding proposals. I worked closely with the development team for the MOOC Replication Framework (MORF) - a data repository and analysis framework - and assist external researchers wishing to leverage MORF for their work.  <b>Postdoctoral Researcher</b> <span style="float: right;">August 2020 - August 2022</span> Graduate School of Education, University of Pennsylvania Supervisor: <a href="#">Ryan Baker, Ph.D</a>  Conducted research at the intersection of Artificial Intelligence and Education. Used Computer Science knowledge and techniques to create educational software and experiences that are both dynamic and beneficial for the learner. This research had a special focus on the fair treatment of students who are members of underrepresented groups.	

**PhD Researcher**

January 2018 - August 2020

Institute of Cognitive Science,  
University of Colorado, Boulder  
Supervisor: Sidney D'Mello, Ph.D

Explored how artificial intelligence and big data techniques can apply in education. Researched Fair AI in the context of educational software and worked with two large-scale datasets to explore how current methods commonly used in education contexts scale up. Designed and implemented real-time gaze-based Mind Wandering detection and interventions.

**PhD Researcher**

September 2015 to August 2017

Department of Computer Science,  
University of Notre Dame  
Supervisor: Sidney D'Mello, Ph.D

Designed and implemented a multimodal experiment on detecting affect and engagement during classroom learning. Collected eye gaze, video, and interaction data from students whilst they interacted with a Biology Intelligent Tutoring System. Built machine learning models of mind wandering using eye gaze data of students interacting with computers in multiple tasks.

**Masters Researcher**

September 2014 to July 2015

Department of Computer Science,  
University of York  
Supervisor: Dan Franks, Ph.D

Designed and implemented a framework to train agents to play Texas Hold'em poker. Using genetic algorithms and evolutionary computation approaches, I trained multiple agents playing against each other as well as expert and pre-trained agents.

JOURNAL  
ARTICLES

1. **S. Hutt**, R. S. Baker, M. M. Ashenafi, J. M. Andres-Bray, and C. Brooks, "Controlled outputs, full data: A privacy-protecting infrastructure for mooc data," *British Journal of Educational Technology*, vol. 53, no. 4, pp. 756–775, 2022. DOI: <https://doi.org/10.1111/bjet.13231>
2. Y. Zhang, L. Paquette, N. Bosch, J. Ocumpaugh, G. Biswas, **S. Hutt**, and R. S. Baker, "The evolution of metacognitive strategy use in an open-ended learning environment: Do prior domain knowledge and motivation play a role?" *Contemporary Educational Psychology*, vol. 69, p. 102 064, 2022, ISSN: 0361-476X. DOI: <https://doi.org/10.1016/j.cedpsych.2022.102064>
3. M. Gardener, **S. Hutt**, D. Kamentz, A. L. Duckworth, and S. K. D'Mello, "How does high school extracurricular participation predict bachelor's degree attainment? it's complicated," *Journal of Research on Adolescence*, 2020. DOI: [10.1111/jora.12557](https://doi.org/10.1111/jora.12557)
4. **S. Hutt**, K. Krasich, C. Mills, N. Bosch, S. White, J. R. Brockmole, and S. K. D'Mello, "Automated gaze-based mind wandering detection during computerized learning in classrooms," *User Modeling and User-Adapted Interaction*, Jun. 2019, ISSN: 1573-1391. DOI: [10.1007/s11257-019-09228-5](https://doi.org/10.1007/s11257-019-09228-5)
5. B. M. Galla, E. P. Shulman, B. Plummer, M. Gardner, **S. Hutt**, J. Goyer, A. Finn, S. D'Mello, and A. Duckworth, "Why high school grades are better predictors of on-time college graduation than are admissions test scores: The role of self-regulation and cognitive ability.," *American Educational Research Journal*, 2019. DOI: [10.3102/0002831219843292](https://doi.org/10.3102/0002831219843292)

6. K. Krasich, R. McManus, **S. Hutt**, M. Faber, S. K. D'Mello, and J. R. Brockmole, "Gaze-based signatures of mind wandering during real-world scene processing," *Journal of Experimental Psychology: General*, vol. 147, no. 8, p. 1111, 2018. DOI: [10.1037/xge0000411](https://doi.org/10.1037/xge0000411)
7. **S. Hutt** and S. K. D'Mello, "Evaluating calibration-free webcam-based eye tracking for gaze-based user modeling," in *Proceedings of the 22nd ACM International Conference on Multimodal Interaction (ICMI 2020)*, New York, NY, USA: Association for Computing Machinery, In Press
8. M. He, R. S. Baker, **S. Hutt**, and J. Zhang, "A less overconservative method for reliability estimation for cohen's kappa," in *Proceedings of the 4th International Conference on Quantitative Ethnography*, In Press
9. R. S. Baker, **S. Hutt**, M. Mogessie, and H. Valayaputtar, "Research using the mooc replication framework and e-trials," in *2022 IEEE Learning With MOOCS (LWMOOCS)*, In Press
10. J. Zhang, J. M. A. L. Andres, **S. Hutt**, R. S. Baker, J. Ocumpaugh, C. Mills, J. Brooks, S. Sethuraman, and T. Young, "Detecting smart model cognitive operations in mathematical problem-solving process," in *Proceedings of the International Conference on Educational Data Mining, 2022 - Nominated for Best Paper Award*
11. N. Levin, R. S. Baker, N. Nasiar, S. Fancsali, and **S. Hutt**, "Evaluating gaming detector model robustness over time," in *Proceedings of the International Conference on Educational Data Mining, 2022*
12. J. Zhang, **S. Hutt**, J. Ocumpaugh, N. Henderson, A. Golsen, J. Rowe, K. Boyer, E. Wiebe, B. Mott, and J. Lester, "Investigating student interest and engagement in game-based learning environments," in *Proceedings of the International Conference on Artificial Intelligence and Education, 2022*
13. **S. Hutt**, A. E. Stewart, J. Gregg, S. Mattingly, and S. K. D'Mello, "Feasibility of longitudinal eye-gaze tracking in the workplace," *Proc. ACM Hum.-Comput. Interact.*, vol. 6, no. ETRA, May 2022. DOI: [10.1145/3530889](https://doi.org/10.1145/3530889). [Online]. Available: <https://doi.org/10.1145/3530889>
14. J. M. A. L. Andres, **S. Hutt**, J. L. Ocumpaugh, R. S. Baker, N. Naisar, and C. Porter, "How anxiety affects affect: A quantitative ethnographic investigation using affect detectors and data-targeted interviews," in *Proceedings of the 3rd International Conference on Quantitative Ethnography, 2021*
15. J. L. Ocumpaugh, **S. Hutt**, J. M. A. L. Andres, R. S. Baker, G. Biswas, N. Bosch, L. Paquette, and A. Munshi, "Using qualitative data from targeted interviews to inform rapid aided development," in *Proceedings of the 29th International Conference on Computers in Education, 2021*
16. **S. Hutt**, J. Ocumpaugh, J. M. A. L. Andres, A. Munshi, N. Bosch, R. S. Baker, Y. Zhang, L. Paquette, S. Slater, and G. Biswas, "Who's stopping you? - using microanalysis to explore the impact of science anxiety on self-regulated learning operations," in *Proceedings of the 43rd Annual Conference of the Cognitive Science Society, 2021*
17. **S. Hutt**, J. Ocumpaugh, J. M. A. L. Andres, N. Bosch, L. Paquette, G. Biswas, and R. S. Baker, "Sharpest tool in the shed: Investigating smart models of self-regulation and their impact on learning," in *Proceedings of the International Conference on Educational Data Mining, 2021*

18. Y. Zhou, J. Andres-Bray, **S. Hutt**, K. Ostrow, and R. S. Baker, "A comparison of hints vs. scaffolding in a mooc with adult learners," in *Proceedings of the International Conference on Artificial Intelligence and Education.*, 2021, pp. 427–432
19. R. S. Baker, B. McLaren, **S. Hutt**, J. Richey, E. Rowe, M. Almeda, M. Mogessie, and J. M. A. L. Andres, "Towards sharing student models across learning systems," in *Proceedings of the International Conference on Artificial Intelligence and Education.*, 2021, pp. 60–65
20. R. S. Baker, N. Nasiar, J. L. Ocumpaugh, **S. Hutt**, J. M. A. L. Andres, S. Slater, M. Schofield, A. Moore, L. Paquette, A. Munshi, and G. Biswas, "Affect-targeted interviews for understanding student frustration," in *Proceedings of the International Conference on Artificial Intelligence and Education.*, 2021, pp. 52–63 - **Best Paper Award**
21. **S. Hutt**, K. Krasich, J. R. Brockmole, and S. K. D'Mello, "Breaking out of the lab: Mitigating mind wandering with gaze-based attention-aware technology in classrooms," CHI '21, Yokohama, Japan: Association for Computing Machinery, 2021, ISBN: 9781450380966. DOI: [10.1145/3411764.3445269](https://doi.org/10.1145/3411764.3445269)
22. E. Jensen, T. Umada, N. C. Hunkins, **S. Hutt**, A. C. Huggins-Manley, and S. K. D'Mello, "What you do predicts how you do: Prospectively modeling student quiz performance using activity features in an online learning environment," in *LAK21: 11th International Learning Analytics and Knowledge Conference*, LAK21, Irvine, CA, USA: Association for Computing Machinery, 2021, pp. 121–131, ISBN: 9781450389358. DOI: [10.1145/3448139.3448151](https://doi.org/10.1145/3448139.3448151)
23. **S. Hutt**, M. Gardner, A. L. Duckworth, and S. K. D'Mello, "Evaluating fairness and generalizability in models predicting on-time graduation from college applications," in *Proceedings of the 12th International Conference on Educational Data Mining. International Educational Data Mining Society.*, C. F. Lynch, A. Merceron, M. Desmarais, and R. Nkambou, Eds., 2019, pp. 79–88
24. E. Jensen, **S. Hutt**, and S. K. D'Mello, "Generalizability of sensor-free affect detection models in a longitudinal dataset of tens of thousands of students," in *Proceedings of the 12th International Conference on Educational Data Mining. International Educational Data Mining Society.*, C. F. Lynch, A. Merceron, M. Desmarais, and R. Nkambou, Eds., 2019, pp. 324–329
25. **S. Hutt**, J. F. Grafsgaard, and S. K. D'Mello, "Time to scale: Generalizable affect detection for tens of thousands of students across an entire school year," in *Proceedings of the 2019 CHI Conference on Human Factors in Computing Systems*, CHI '19, Glasgow, Scotland UK: ACM, 2019, 496:1–496:14, ISBN: 978-1-4503-5970-2. DOI: [10.1145/3290605.3300726](https://doi.org/10.1145/3290605.3300726)
26. C. Stone, A. Quirk, M. Gardener, **S. Hutt**, A. L. Duckworth, and S. K. D'Mello, "Language as thought: Using natural language processing to model noncognitive traits that predict college success," in *Proceedings of the 9th International Conference on Learning Analytics & Knowledge*, LAK19, Tempe, AZ, USA: ACM, 2019, pp. 320–329, ISBN: 978-1-4503-6256-6. DOI: [10.1145/3303772.3303801](https://doi.org/10.1145/3303772.3303801)
27. K. Krasich, **S. Hutt**, C. Mills, C. A. Spann, J. R. Brockmole, and S. K. D'Mello, "MindTS: Testing a brief mindfulness intervention with an intelligent tutoring system," in *Proceedings of the 19th International Conference on Artificial Intelligence in Education (AIED'18)*, London, UK, Jun. 2018

28. **S. Hutt**, M. Gardener, D. Kamentz, A. L. Duckworth, and S. K. D'Mello, "Prospectively predicting 4-year college graduation from student applications," in *Proceedings of the 8th International Conference on Learning Analytics and Knowledge, LAK '18*, Sydney, New South Wales, Australia: ACM, 2018, pp. 280–289, ISBN: 978-1-4503-6400-3. DOI: [10.1145/3170358.3170395](https://doi.org/10.1145/3170358.3170395)
29. J. DeBenedetto, **S. Hutt**, L. Faust, A. Liu, and N. Kremer-Herman, "Placating plato with plates of pasta: An interactive tool for teaching the dining philosophers problem," in *2017 IEEE Frontiers in Education Conference (FIE)*, Oct. 2017, pp. 1–9. DOI: [10.1109/FIE.2017.8190443](https://doi.org/10.1109/FIE.2017.8190443)
30. **S. Hutt**, C. Mills, N. Bosch, K. Krasich, J. Brockmole, and S. D'Mello, "Out of the fr-eye-ing pan: Towards gaze-based models of attention during learning with technology in the classroom," in *Proceedings of the 25th Conference on User Modeling, Adaptation and Personalization, UMAP '17*, Bratislava, Slovakia: ACM, 2017, pp. 94–103, ISBN: 978-1-4503-4635-1. DOI: [10.1145/3079628.3079669](https://doi.org/10.1145/3079628.3079669) - **Best Student Paper Award**
31. **S. Hutt**, J. Hardey, R. Bixler, A. Stewart, E. Risko, and S. K. D'Mello, "Gaze-based detection of mind wandering during lecture viewing," in *Proceedings of the 10th International Conference on Educational Data Mining. International Educational Data Mining Society.*, 2017
32. **S. Hutt**, C. Mills, S. White, P. J. Donnelly, and S. K. D'Mello, "The Eyes Have It: Gaze-based Detection of Mind Wandering during Learning with an Intelligent Tutoring System.," in *Proceedings of the 9th International Conference on Educational Data Mining. International Educational Data Mining Society.*, T. Barnes, M. Chi, and M. Feng, Eds., 2016, pp. 86–93

#### BOOK CHAPTERS

33. **S. Hutt**, R. S. Baker, J. Ocumpaugh, A. Munshi, J. M. A. L. Andres, S. Karumbaiah, S. Slater, G. Biswas, L. Paquette, N. Bosch, and M. van Velsen, "Quick red fox: An app supporting a new paradigm in qualitative research on aided for stem," in *Artificial Intelligence in STEM Education: The Paradigmatic Shifts in Research, Education and Technology*, In Press

#### WORKSHOP PAPERS

34. **S. Hutt**, S. Karumbaiah, and J. L. Ocumpaugh, "Optimizing philosophies for predictive models in learning analytics," in *LAK21: 11th International Learning Analytics and Knowledge Conference - Companion Proceedings*, LAK21, 2021, pp. 325–326

#### SELECTED CONFERENCE PRESENTATIONS

35. **S. Hutt**, R. S. Baker, M. Mogessie, and H. Valayaputtar, *Tools for mooc data analysis and experimentation at the university of pennsylvania*, International Conference on Artificial Intelligence and Education, Durham, UK, Jul. 2022
36. J. R. Brockmole, K. Krasich, **S. Hutt**, and S. K. D'Mello, *Attention-aware cyberlearning to detect and combat wandering minds*. 59th Annual Meeting of the Psychonomic Society., New Orleans, LA, USA, Nov. 2018
37. A. Quirk, **S. Hutt**, M. Gardner, A. Duckworth, and S. K. D'Mello, *Analyzing open-ended descriptions of extracurricular participation for evidence of character development*, Promoting Character Development Among Diverse Children and Adolescents: The Roles of Families, Schools, and Out-Of-School-Time Youth Development Programs, Philadelphia, PA, USA., Oct. 2018

	38. B. M. Galla, R. N. Baelen, H. Fiore, <b>S. Hutt</b> , and A. Shenhav, <i>Compared to self-immersion, mindfulness reduces social media desires and boosts academic self-control in undergraduates</i> , International Symposium for Contemplative Research (ISCR), Arizona, USA, Nov. 2018	
	39. K. Krasich, R. McManus, <b>S. Hutt</b> , M. Faber, S. K. D'Mello, and J. R. Brockmole, <i>Gaze-based indices of mind wandering during real-world scene processing</i> . Annual Workshop on Object Perception, Attention, and Memory., Vancouver, BC, Canada., Nov. 2017	
INVITED PRESENTATIONS	40. J. L. Ocumpaugh, <b>S. Hutt</b> , A. Munshi, R. S. Baker, G. Biswas, and L. Paquette, <i>Quick red fox : Optimizing classroom interviews with srl and affect detection</i> , Learning Analytics Learning Network, Aug. 2021	
MANUSCRIPTS IN REVIEW	41. B. Lira, A. L. Duckworth, M. Gardener, A. Quirk, C. Stone, A. Rao, <b>S. Hutt</b> , and S. K. D'Mello, "Using machine learning to identify personal qualities in college applications at scale," <i>Education Researcher</i> , In Review	
FUNDING	Gary Marsden Travel Award \$1,600 <i>SIGCHI</i>	June 2022
	Department of Computer Science Student Travel Award \$1,600 <i>University of Colorado Boulder</i>	May 2019
	Department of Computer Science Student Travel Award \$1,000 <i>University of Colorado Boulder</i>	March 2018
	College of Engineering Student Travel Award \$400 <i>College of Engineering and Applied Sciences, University of Colorado Boulder</i>	March 2018
	Dean's Graduate Assistantship, CU Boulder \$21,800 <i>College of Engineering and Applied Sciences, University of Colorado Boulder</i>	August 2017
	SIGCHI Student Travel Grant \$1,800 <i>SIGCHI</i>	August 2016
	Social Responsibilities of Research Fellowship \$1,500 <i>John J. Reilly Center for Science, Technology, and Values</i>	May 2016
	Student Travel Scholarship \$4,500 (paid in GBP) <i>University of York</i>	April 2011
AWARDS	Best Paper Award, AIED 2021	June 2021
	Outstanding Service Award, Department of Computer Science	May 2019
	Outstanding Service Award, Department of Computer Science	May 2018

James Chen Best Student Paper Award, UMAP 2017  
 SIGCHI Student Scholar  
 Outstanding Student Award

July 2017  
 March 2017  
 July 2011

TEACHING  
 EXPERIENCE

**Assistant Professor**

Fall '22

Introduction to Artificial Intelligence  
 Department of Computer Science,  
 University of Denver

Designed and implemented a broad survey class, considering a range of Artificial techniques, and how they relate to current socio-political discussions. Students engage in regular discussion and debate, as well as programming assignments and building theoretical foundations.

**Instructor**

Spring '19

Introduction to Artificial Intelligence  
 Department of Computer Science,  
 University of Colorado Boulder

Designed and implemented the curriculum, assignments and examinations. Held weekly classes, managed course staff of four people, and mentored students during office hours. 106 students enrolled

**Teaching Assistant**

Fall '17

Introduction to Computer Science  
 Instructor: David Knox, Ph.D  
 Department of Computer Science,  
 University of Colorado Boulder

Taught two lab sections with approximately 30 students each, prepared weekly assignments and autograders, assisted with the development of examinations, and mentored students during office hours.

**Teaching Assistant**

Fall '15

Design and Analysis of Algorithms  
 Instructor: Danny Z. Chen, Ph.D  
 Department of Computer Science,  
 University of Notre Dame

Assisted with the development of written assignments and examinations. Mentored students during weekly office hours and review sessions. 94 students enrolled

**Tutor**

Fall '13 - Spring '15

Mathematics and Computer Science  
 Highcliffe School

PROFESSIONAL  
 MEMBERSHIP

Association for Computing Machinery  
 International Educational Data Mining Society  
 International Artificial Intelligence in Education Society  
 Cognitive Science Society  
 Society for Learning Analytics Research  
 ACM Special Interest Group on Computer-Human Interaction (SIGCHI)  
 ACM Special Interest Group on Computer Science Education (SIGCSE)

JOURNAL REVIEWS Frontiers in Artificial Intelligence

	International Journal of Artificial Intelligence in Education Computers in Human Behaviour Advances in Methods and Practices in Psychological Science Journal of Research on Educational Effectiveness Review of Research in Education IEEE Transactions on Visualization and Computer Graphics Consciousness and Cognition IEEE Transactions on Learning Technologies IEEE Transactions on Big Data	
CONFERENCE REVIEWS	ACM Symposium on Eye Tracking Research and Applications (ETRA), 2022 International Conference on Educational Data Mining (EDM) 2017, 2018, 2019, 2020 International Conference on Artificial Intelligence in Education (AIED), 2017-2022 International Conference on Multimodal Interaction (ICMI) 2019, 2020 ACM Conference on Computer-Supported Cooperative Work and Social Computing 2019 ACM CHI Conference on Human Factors in Computing Systems 2019-2021	
DISSERTATION COMMITTEES	Juan Miguel Andres-Bray <i>Graduate School of Education, University of Pennsylvania</i>	Fall 2021
MENTORSHIP	<b>PhD. Students</b> Juan Miguel Andres-Bray J. M. Alexandra Andres Joyce Zhang	2020 - 2022 2020 - Present 2020 - Present
	<b>Masters Students</b> Alexander White Yiqiu Zhou Tetsumichi Umada Phu Dang Sayali Sonawane	2020 - 2021 2020 - 2021 2019 - 2020 2018 2018
	<b>Undergraduate Students</b> Ray Zhang Alexander Tobias Frank Stinar David Blair Kendyll Kraus Jessica Hardey	2021 - 2022 2021 2019 - 2020 2017 - 2019 2017 2016 - 2017
	<b>High School Students</b> Jack Rogers Connor Malley Taylor Kovacs	2019 2019 2016-2017
ACADEMIC SERVICE	<b>Broader Research Community</b> Program Committee, Learning Analytics and Knowledge 2023 Hybrid Experience Chair, Educational Data Mining 2022	



Program Committee, International Conference on Multimodal Interaction 2022  
 Program Committee, ACM Symposium on Eye Tracking Research and Applications 2022  
 Program Committee, Educational Data Mining 2022  
 Program Committee, Artificial Intelligence in Education 2022  
 Program Committee, International Conference on Multimodal Interaction 2021  
 Program Committee, Artificial Intelligence in Education 2021  
 Program Committee, International Conference on Multimodal Interaction 2020  
 Program Committee, Artificial Intelligence in Education 2020  
 Program Committee, Educational Data Mining 2020  
 Local Committee, International Conference on Multimodal Interaction 2018  
 Program Committee, Educational Data Mining 2017

### **Department and Institution Level**

Student Lead, CS Orientation, CU Boulder, 2019  
 Student Lead, CS Open House, CU Boulder, 2019  
 Graduate Committee, Department of Computer Science, CU Boulder, 2017-2019  
 Chair, Computer Science Graduate Student Association, CU Boulder, 2018, 2019  
 Committee to review graduate degree requirements, Department of Computer Science, CU Boulder 2018  
 Founder Member, Computer Science Graduate Student Association, CU Boulder, 2018  
 Judge, N. Indiana Regional Science and Engineering Fair 2016

### **Community Service**

Board of Directors, Rocky Mountain Arts Association, 2021 - Present  
 Board Treasurer, Rocky Mountain Arts Association, 2021, 2021 - Present

### **PROFESSIONAL EXPERIENCE**

#### **Senior Timetabling Assistant & Curriculum Support** *Highcliffe School*

March 2014 - July 2017

Worked with Senior & Middle Management to implement a curriculum model that satisfies national and internal constraints. Managed post-16 curriculum enrolment, insuring that all legal requirements were met and that students had a suitable program of study. Developed of a variety of online education solutions.

#### **IT Technician & Timetabling Assistant** *Highcliffe School*

July 2011 - March 2014

Worked with a wide variety of stakeholders to provide IT solutions. Communicated with users with a variety of skill levels and developing solutions to complex education problems.