



Gentry Atkinson

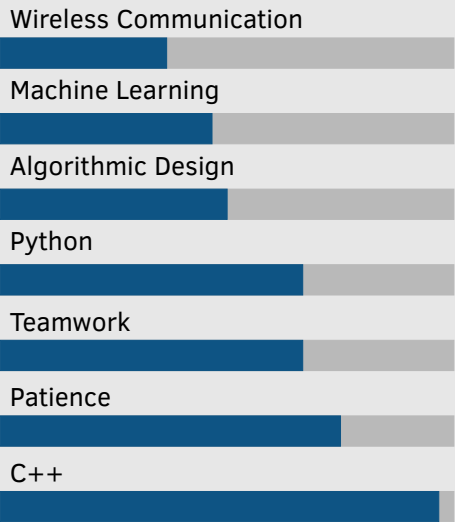
Instructor and Researcher

- 13 January 1984
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About me

I am a first year PhD student at Texas State University in San Marcos, TX. I have recently returned to school after serving in the US Army. This has given me the opportunity to find my passion for instruction and research. This is my second semester as an instructional assistant but I hope to have many more chances in my future to guide students towards finding their own passion in Computer Science.

Skills



Interests

Unsupervised machine learning, municipal data analysis, sensor arrays, pedagogy, instruction, robotics, and bicycling.

Education

since 2018	Ph.D. student in Computer Science <i>Focus in Informatics</i>	Texas State University
2011-2014	B.Sc. summa cum laude <i>Majoring in Computer Science</i>	Texas State University
2009-2010	A.A.Sc. <i>Majoring in CIS</i>	Portland Community College

Publications

2014	Musing: Adaptable Mobile Augmented Reality Application for Museums and Art Galleries
2014	Musing: Interactive Didactics for Art Museums and Galleries via Image Processing and Augmented Reality
2014	Musing - Enhancing Education Experience through a Virtual Museum Application

Awards

2017	Army Commendation
2015, 2016	Army Achievement Medals
2014	Texas State Mobile Development Hack-a-thon: Best in Show

Experience

2018-Now	Doctoral Instructional Assistant	San Marcos, TX
2014-2018	Sergeant, US Army	Tacoma, WA
2013-2014	Research Assistant	San Marcos, TX
2011-2013	Peddicabie	Austin, TX

Other information

Volunteer Work

I worked full-time as a volunteer for Americorps in the Washington, DC area for 10 months spanning 2002 and 2003. My duties included leading small teams in park reconstruction and working as a Teacher's Assistant for a third grade class.

I am now a volunteer radio operator with the TCARES emergency radio network.