

# ADAM T. SMITH

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<b>Education:</b>	<b>Bachelor of Science in Computer Engineering</b>	May 2004
	<i>Virginia Polytechnic Institute and State University, Blacksburg, VA</i>	
	<b>Master of Arts in Applied Linguistics</b>	December 2019
	<i>The University of Massachusetts Boston, Boston, MA</i>	
<b>Computer Languages:</b>	C++ and JAVA Javascript, CSS, and HTML React Node.JS SQL	
<b>Related Work Experience:</b>	<b>BAE Systems</b>	Washington, DC August 2005 – May 2009
	<i>Software Engineer</i>	
	<ul style="list-style-type: none"><li>• Developed software critical to national security under a U.S. Top Secret security clearance</li><li>• Ported multifaceted networking component from C++ to Java</li><li>• Developed networking modules in Java for a communications system allowing high-volume messaging between multiple machines</li><li>• Adapted large-scale software framework to efficiently run on a scaled-down portable device. Lead effort to integrate software written by team members into streamlined framework</li><li>• Devised comprehensive plan for testing military radios at a remote location</li><li>• Diagnosed issues related to complex wireless network system enabling communication for robotic sentry units</li><li>• Developed integral software component of large-scale defense project allowing network enabled communications in the field</li><li>• Programmed innovative wireless network protocol based loosely on 802.11 specification; simulated and tested code within OPNET Modeler</li><li>• Tested and debugged software designed for advanced military ad-hoc radio network. Assessed performance of system at air-force base in New York</li></ul>	
	<b>Intel Corporation</b>	Folsom, CA July 2004 – June 2005
	<i>Platform Application Engineer</i>	
	<ul style="list-style-type: none"><li>• Collaborated with engineering team in a hardware lab environment, helping replicate and root cause bugs reported for Intel software drivers</li><li>• Developed performance measuring scripts for windows applications, analyzed results of scripts, and presented findings to the storage driver team</li></ul>	
<b>Other Work Experience:</b>	<b>English Teacher</b>	Tokyo, Japan May 2014 – July 2020
	<ul style="list-style-type: none"><li>• Instructed at esteemed institutions of higher education such as the University of Tokyo, Waseda University, and Toyo University</li><li>• Taught Japanese businesspeople at organizations like Dentsu Incorporated, Hitachi, Tokyo Star Bank, and the Japanese Ministry of Foreign Affairs</li></ul>	
	<b>Travel Writer</b>	Worldwide August 2009 – August 2013
	<ul style="list-style-type: none"><li>• Maintained an award-winning travel blog, adamthetraveler.com, through journeys across 30 countries and 5 continents</li><li>• Authored, designed, and published a book on my travels entitled <i>Where Camels Dance and Cows Wander</i> (ISBN: 1490483152)</li></ul>	
<b>Spoken Languages:</b>	English (native), Spanish (fluent) Japanese and Portuguese (conversational)	