

**Matthew Jason Tanner**  
**P.O.Box 112, 134 Hwy 186**  
**Good Hope, Georgia 30641**  
**(770) 601-1955**  
**matthew.j.tanner@google.com**

**Education:**

Bachelor of Science, Computer Science, University of Georgia, May 2002

GPA: 3.23

Associate of Science, Computer Science with honors, Georgia Perimeter College,  
December 1998

GPA: 3.66

Emphasis: Artificial Intelligence, Evolutionary Computing, Simulation and Modeling

Programming Language Background: Java, C/C++, Pascal, Maple, HTML, and SQL

Group Production Experience: JSIM-like simulation engine using method interleaving as an improvement over thread-based simulation, database system for monitoring resistance to antimicrobial agents in enteric bacteria, network resident optimizer employing neural network seeded simulated annealing

**Pertinent Work Experience:**

Enterprise Technician, Department of Technology Services,

Clarke County School District, Athens, GA 30607, June 2013 to Present;

Responsibilities include all matters related to 24,000 District student learning devices including coordination of distribution and recall, coordination with 3rd party repair services, forecasting, planning, budgeting and procurement of expendable/durable ancillary equipment such as power supplies, and batteries.

Fiscal Security Specialist, Georgia Army National Guard

1000 Halsey Avenue, Bldg 447 Suite W2145 Marietta, GA 30060, Dec 2005 to Aug 2011;

Responsible for regulatory compliance of all aspects of fixed site physical security including on site arms storage procedure, safeguarding of classified material, site security lighting, alarms and security surveillance equipment and locking hardware,

Student Worker, Department of Large Animal Medicine, College of Veterinary Medicine, University of Georgia. Athens, GA 30602, Oct 1999 to Oct 2000;

Responsibilities included data compilation and statistical analysis of research unit data, data entry and print layout editing of research publications, maintenance of reference library and related materials, correspondence regarding unit publications, installation and maintenance of all unit information equipment and software.

Laboratory Technician II, Antimicrobial Resistance Research Unit (ARRU), Agricultural Research Service (ARS), USDA, Athens, GA 30605, Oct 1998 to Oct 1999;

Primary duties included data compilation and statistical analysis of research unit data, data entry and print layout editing of research publications, maintenance of reference library and related materials, managed correspondence regarding unit publications, maintenance of all unit information equipment and software. Additionally, performed routine laboratory procedures and logistics handling on samples collected for the National Antimicrobial Resistance Monitoring System (NARMS).

**Military Service:**

Base Defense Operation Center Staff Non-Commissioned Officer (Battle NCO), Headquarters and Headquarters Company, 1<sup>st</sup> Battalion, 121<sup>st</sup> Infantry, Georgia Army National Guard, Mar 2001 to Oct 2001, SFOR9, Eagle Base, Tulsa, Bosnia-Herzegovina; Responsibilities entailed routine monitoring and immediate response coordination of base defense force operations including mobile and sentry guard forces, military police, fire, and medical response services, incident and daily routine reporting, coordination of locally employed interpreter pool, liaison with local national police and airport officials, coordination and monitoring of off-base patrols and activities, and daily inventory and safeguarding of locally maintained sensitive materials, weapons, and ammunition.

Command Historian Support Staff Non-Commissioned Officer 317<sup>th</sup> Military History Detachment, U. S. Army Reserves, IFOR, Bosnia-Herzegovina, Hungary, Jun 1996 to Feb 1997; Responsibilities included collection of historically relevant documents and related material from theater-wide multi-national command activities and component, conducting of oral history interviews, subject photography, coordinating team transportation and logistics, and performance of routine administrative functions.

U. S. Army Reserves, Georgia Army National Guard, Apr 1996 to Present

Current Assignment: Cavalry Fighting Vehicle Gunner, Troop E, 108<sup>th</sup> Cavalry, Griffin, Georgia 30223

U. S. Army (Active), October 1988 to April 1996

Scout Section Sergeant, August 1995 to March 1996

Squadron Ammunition Section Sergeant, July 1994 to August 1995

Squad Leader, July 1993 to June 1994

Squadron Training Non-Commissioned Officer, December 1992 to June 1993

Armored Reconnaissance Specialist, October 1988 to December 1992

**Honors and Activities:**

Group Recognition Award, as a member of Flouroquinolone/Poultry Campylobacter Risk Assessment Group, Food and Drug Administration, June 2000

Student of the Semester Award, Georgia Perimeter College, Fall Semester 1998;

Student of the Quarter, Department of Mathematics, Engineering, and Computer Science, Dekalb College (Georgia Perimeter College), Winter Quarter, 1998

Army Commendation Medal (2<sup>nd</sup> Award), Army Achievement Medal (4<sup>th</sup> Award), Armed Forces Expeditionary Service Medal (2<sup>nd</sup> Award), Humanitarian Service Medal, National Defense Service Medal, United Nations Medal, NATO Medal (Yugoslavia), Armed Forces Reserve Medal with 'M' Device, Armed Forces Service Medal, Army Good Conduct Medal (2<sup>nd</sup> Award), Non-Commissioned Officer Professional Development Ribbon, Overseas Service Ribbon (2<sup>nd</sup> Award)

**Interests:**

Athletics, outdoor recreation, classical guitar, painting and drawing, gardening, home improvement

**References:**

Available upon request.