

## OPPORTUNITIES FOR NON-COLLEGE BOUND STUDENTS

Sergeant First Class (SFC) Joel James  
Staff Sergeant (SSG) Derek Gallegos

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## INTRODUCTION

<p>Sergeant First Class (SFC) Joel James</p> <ul style="list-style-type: none"> <li>• 15 Years of Service in the MIARNG</li> <li>• 12R Electrician and 79T Recruiter</li> <li>• Mobilization to Honduras</li> <li>• Licensed Civilian Journeyman Electrician</li> </ul>	<p>Staff Sergeant (SSG) Derek Gallegos</p> <ul style="list-style-type: none"> <li>• 14 Years of Service in the MIARNG</li> <li>• 31B Military Police and 79T Recruiter</li> <li>• Deployment to Afghanistan</li> <li>• Mobilization to Dominican Republic</li> </ul>
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## AGENDA

- Military Occupational Specialty (MOS) in Michigan
- Registered Apprenticeship and On-the-Job Training Programs
- Full-Time Employment Opportunities
- Full-Time National Guard Duty (FTNGD)
- Vacancies within the Michigan Army National Guard
- Science, Technology, Engineering, Arts, Mathematics (STEAM)

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**MICHIGAN ARMY NATIONAL GUARD**

### MILITARY OCCUPATIONAL SPECIALTIES SKILLED TRADES IN MICHIGAN

- 12B Combat Engineer
- 12K Plumber
- 12N Horizontal Construction Engineer
- 12R Interior Electrician
- 12T Technical Engineer
- 12W Carpentry and Masonry Specialist



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**MICHIGAN ARMY NATIONAL GUARD**

### MILITARY OCCUPATIONAL SPECIALTIES SKILLED TRADES IN MICHIGAN

- 25B Information Technology Specialist
- 25L Cable Systems Installer
- 25N Nodal Systems Operator
- 25P Microwave Systems Operator
- 25Q Multi-Channel Transmission Systems Operator
- 25S Satellite Communications Systems Operator
- 25U Signal Support Systems Specialists
- 27D Paralegal Specialist

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**MICHIGAN ARMY NATIONAL GUARD**

### MILITARY OCCUPATIONAL SPECIALTIES SKILLED TRADES IN MICHIGAN

- 91B Wheeled Vehicle Repairer
- 91C Utilities Equipment Repairer
- 91E Allied Trades Specialist  
- Welders and Sheet Metal Workers
- 91L Construction Equipment Repairer
- 94M Radar Systems Repairer



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### REGISTERED APPRENTICESHIP AND ON-THE-JOB TRAINING PROGRAMS

- Registered Apprenticeship (RA) is a combination of on-the-job training and related classroom instruction provided under the supervision of a journeyman-level craft person or trade professional.



- RA is a partnership between the apprentice, business, employers and the government that prepares American workers to compete in the 21st century global economy.  
<https://www.nationalguard.com/education-programs/apprenticeship>

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### REGISTERED APPRENTICESHIP AND ON-THE-JOB TRAINING PROGRAMS

- Apprenticeships are in all industries, from traditional sectors like construction and manufacturing to emerging sectors like energy and healthcare.



- Over 1,100 officially recognized apprenticed occupations are listed at  
<http://www.doleta.gov/OA/occupations.cfm>

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### REGISTERED APPRENTICESHIP AND ON-THE-JOB TRAINING PROGRAMS

- The amount for a five-year RA training program is substantial:
  - Michigan National Guard State Tuition Assistance Program (MING-STAP) And Federal Tuition Assistance (FTA)
    - \$57,600 (\$14,400/year MING-STAP)
    - \$16,000 (\$4,000/year FTA)
  - Montgomery GI Bill-Selected Reserve, Chapter 1606
    - \$15,444 (\$429/month) OJT Caps out at \$369/month
  - Montgomery GI Bill Kicker Program
    - \$12,600 (\$350/month)
- Combined Total: **\$101,644**

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## REGISTERED APPRENTICESHIP AND ON-THE-JOB TRAINING PROGRAMS

- An advantage of participation in RA Training Programs is the collection of a monthly benefit payment, in addition to regular full-time wages.





- The State of Michigan has over 300 institutions and employers including: Detroit Diesel, Marquette Electrical Joint Apprenticeship Training Committee, Michigan Department of Corrections, and Kalamazoo Electrical JATC to name a few. Advanced law enforcement academy for Military Police qualified Soldiers. For a list of RA programs by State visit: <http://inquiry.vba.va.gov/weamspub/buildSearchInstitutionCriteria.do>

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## FULL TIME EMPLOYMENT





- The Michigan Army National Guard employs over 1,300 full-time employees
  - AGR- Active Guard Reserve (Admin, Recruiter, Training, Logistics)
  - Federal Technician (Mechanic, Finance, Pilots, IT)
  - Contractors (Marketing/Advertising, Engineering)
  - 90% of our contractors are from our force, retired, and get hiring preference
  - Check USAJOBS, for a list of current openings

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## OTHER FULL TIME NATIONAL GUARD DUTY

- FTNGD:** Full time National Guard Duty up to 365 Days, Active Duty Pay, Benefits, and reemployment rights
  - Year to Year Duty, Active Duty Pay, Benefits, and reemployment rights
- State Active Duty:** Up to 365 Days Active Duty Pay under the direction of the Governor

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## JOB VACANCIES



- Over 500 Vacancies in the Michigan Army National Guard
- 41 Armories within the state of Michigan
- Army jobs that convert to civilian licenses
- 68W (Healthcare Specialist /EMT) 91B (Mechanic/Diesel Mechanic) 88M (Motor Transport Operator/CDL)
  - <http://www.miarmyguard.com>
- Credentialing Opportunities On-Line

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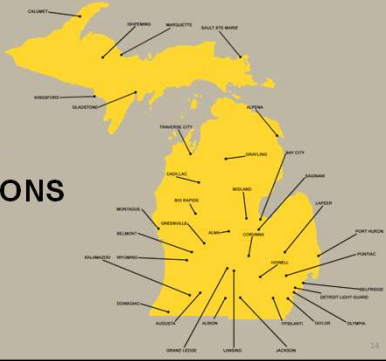
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**MICHIGAN ARMY NATIONAL GUARD**

## MIARNG UNIT LOCATIONS



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## SCIENCE TECHNOLOGY ENGINEERING ARTS MATH

- The U.S. Department of Commerce predicted that occupations relying on proficiency in science, technology, engineering, arts, and math (STEAM) will grow by 17 percent; much faster than the growth that's anticipated for non-STEAM jobs.

Science	Technology	Engineering	Mathematics
			
74A, 92L, 12B, 35P	25B, 25L, 94M, 29E	12B, 12N, 12R, 12W	13J, 35N, 15Q

- Over the last few years, the Federal Government has actively encouraged schools, employers, and Government agencies to bolster interest in STEAM. This is true for the Department of Defense, including the Army National Guard.

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**OPPORTUNITIES FOR  
NON-COLLEGE BOUND STUDENTS**

**Questions?**

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