Jobs and careers throughout Rhode Island require different levels of education, experience, and training. The following 10 career overviews provide a sample of jobs within four Rhode Island high-growth, high-demand industries and sectors.

Health Care
- Patient Care Jobs...............................................................................................Page 2
- Technical Jobs....................................................................................................Page 3
- Administrative Jobs............................................................................................Page 4

Information Technology........................................................................................Page 5

Manufacturing
- Production Jobs...............................................................................................Page 6
- Maintenance, Installation and Repair Jobs.......................................................Page 7
- Administrative and Customer Service Jobs.....................................................Page 8

Hospitality
- Restaurant and Food Service Jobs.....................................................................Page 9
- Lodging and Accommodation Jobs..................................................................Page 10
- Travel and Tourism Jobs..................................................................................Page 11
HEALTH CARE CAREER OVERVIEW:

Patient Care Jobs

Rhode Island jobs and careers within the health care industry require different education, experience, and training. The industry has careers in the following three areas:

1) Patient care
2) Technical
3) Administrative

Click on any of the jobs listed to learn more.

For licensing requirements, visit the Department of Health’s website at www.health.ri.gov/licensing

Jobs requiring a master’s, PhD, or professional degree are also available. Please check with your career coach for more information.

- Nurse Manager
- Registered Dietician and Nutritionist
- Recreation Worker
- Rehabilitation/Vocational Specialist
- Substance Abuse and Behavioral Disorder Counselor
- Certified Dental Hygienist
- Physical Therapist Assistant
- Respiratory Therapist
- Occupational Therapy Assistant
- Radiation Therapist
- Registered Nurse (ADN)
- Registered Nurse (BSN)
- Nurse Manager
- Residential Case Manager
- Certified Nursing Assistant
- Licensed Chemical Dependency Professional
- Massage Therapist
- Dental Assistant
- Licensed Practical Nurse
- Medical Transcriptionist
- Certified Dental Hygienist
- Physical Therapist Assistant
- Respiratory Therapist
- Occupational Therapy Assistant
- Radiation Therapist
- Registered Nurse (ADN)
- Registered Nurse (BSN)
- Nurse Manager
- Residential Case Manager
- Certified Nursing Assistant
- Licensed Chemical Dependency Professional
- Massage Therapist
- Dental Assistant
- Licensed Practical Nurse
- Medical Transcriptionist

WORKFORCE ON-RAMPS
A State of Rhode Island Career Pathways Initiative
Grant funded by the U.S. Department of Labor’s Workforce Innovation Fund
Nov. 14, 2013 - Page 2
HEALTH CARE CAREER OVERVIEW:

Technical Jobs

Rhode Island jobs and careers within the health care industry require different education, experience, and training. The industry has careers in the following three areas:

1) Patient care
2) Technical
3) Administrative

Click on any of the jobs listed to learn more.

For licensing requirements, visit the Department of Health’s website at www.health.ri.gov/licensing
**HEALTH CARE CAREER OVERVIEW:**

### Administrative Jobs

Rhode Island jobs and careers within the health care industry require different education, experience, and training. The industry has careers in the following three areas:

1) **Patient care**
2) **Technical**
3) **Administrative**

Click on any of the jobs listed to learn more.

For licensing requirements, visit the Department of Health’s website at [www.health.ri.gov/licensing](http://www.health.ri.gov/licensing)

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<table>
<thead>
<tr>
<th>Bachelor’s Degree</th>
<th>Associate’s Degree</th>
<th>High School Diploma</th>
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<tbody>
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<td><strong>1-5 Years of Experience</strong></td>
<td><strong>1-5 Years of Experience</strong></td>
<td><strong>Short-Term Training</strong></td>
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<tr>
<td>- Compensation and Benefits Manager</td>
<td>- Clinical Data Manager</td>
<td>- Bill and Account Collector</td>
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<tr>
<td>- Human Resources Manager</td>
<td>- Departmental Manager</td>
<td>- Bookkeeping, Accounting and Auditing Clerk</td>
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<td>- Medical and Health Services Manager</td>
<td>- Data Coordinator</td>
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<td>- Insurance Claims and Policy Processing Clerk</td>
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Jobs requiring a master’s, PhD, or professional degree are also available. Please check with your career coach for more information.
INFORMATION TECHNOLOGY
CAREER OVERVIEW
Rhode Island jobs and careers within the information technology sector require different education, experience, and training.
Click on any of the jobs listed to learn more.

Jobs requiring a master’s, PhD, or professional degree are also available. Please check with your career coach for more information.

Education Level

Bachelor’s Degree
- Chief Information Officer
- Computer and Information Systems Manager
- Computer Network Architect
- Database Administrator
- Information Security Analyst
- Application Software Developer
- Computer Hardware Engineer
- Computer Programmer
- Computer Systems Administrator
- Computer Systems Analyst
- Geographic Information Systems Technician
- Network Administrator
- Systems Software Developer

Associate’s Degree
- Software Quality Assurance Engineer and Tester
- Telecommunications Equipment Installer and Repairer

Post-Secondary Non-Degree Award
- Desktop Support/Help Desk Technician
- Network Support Specialist/Network Technician

Some College, No Degree

Moderate-Term Training
- First-Line Supervisor of Office and Administrative Support Workers

Long-Term Training
- Telecommunications Line Installer and Repairer

Moderate-Term Training
- Computer Operator
- Data Entry Keyer

Short-Term Training
- General Office Clerk

More than 5 Years of Experience
- IT Project Manager
- Security Consultant
- Web Developer

1-5 Years of Experience
- Moderate-Term Training
- Network Administrator
- Systems Software Developer

Work Experience

Some College, No Degree
- Data Entry Keyer

Post-Secondary Non-Degree Award
- General Office Clerk

Bachelor’s Degree
- Computer and Information Systems Manager
- Information Security Analyst
- Network Administrator
- Systems Software Developer

Associate’s Degree
- Desktop Support/Help Desk Technician
- Network Support Specialist/Network Technician

Some College, No Degree
- General Office Clerk

Post-Secondary Non-Degree Award
- Desktop Support/Help Desk Technician
- Network Support Specialist/Network Technician
MANUFACTURING CAREER OVERVIEW:
PRODUCTION JOBS

Rhode Island jobs and careers within the manufacturing industry require different education, experience, and training. The industry has careers in the following three areas:
1) Production
2) Maintenance, installation and repair
3) Administrative and customer service

Click on any of the jobs listed to learn more.
MANUFACTURING CAREER OVERVIEW:
MAINTENANCE, INSTALLATION AND REPAIR JOBS

Rhode Island jobs and careers within the manufacturing industry require different education, experience, and training. The industry has careers in the following three areas:
1) Production
2) Maintenance, installation and repair
3) Administrative and customer service

Click on any of the jobs listed to learn more.

Jobs requiring a master’s, PhD, or professional degree are also available. Please check with your career coach for more information.

<table>
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<tr>
<th>Education Level</th>
<th>Work Experience</th>
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<tbody>
<tr>
<td>High School Diploma</td>
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<tr>
<td>- Inspector, Tester, Sorter, Sampler and Weigher</td>
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<td>- Production, Planning, and Expediting Clerk</td>
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<td>Long-Term Training</td>
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<td>- Industrial Machinery Mechanic</td>
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<td>- Jeweler and Precious Stone and Metal Worker</td>
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<td>Post-Secondary Non-Degree Award</td>
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<tr>
<td>- Electrical and Electronic Equipment Assembler</td>
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<td>- Electromechanical Equipment Assembler</td>
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<td>Apprentice</td>
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MANUFACTURING CAREER OVERVIEW: ADMINISTRATIVE AND CUSTOMER SERVICE JOBS

Rhode Island jobs and careers within the manufacturing industry require different education, experience, and training. The industry has careers in the following three areas:
1) Production
2) Maintenance, installation and repair
3) Administrative and customer service

Click on any of the jobs listed to learn more.
HOSPITALITY CAREER OVERVIEW:
Restaurant and Food Service Jobs

Rhode Island jobs and careers within the hospitality industry require different education, experience, and training. The industry has careers in the following three areas:
1) Restaurant and food service
2) Lodging and accommodation
3) Travel and tourism

Click on any of the jobs listed to learn more.
Rhode Island jobs and careers within the hospitality industry require different education, experience, and training. The industry has careers in the following three areas:

1) Restaurant and food service
2) Lodging and accommodation
3) Travel and tourism

Click on any of the jobs listed to learn more.
HOSPITALITY CAREER OVERVIEW: Travel and Tourism Jobs

Rhode Island jobs and careers within the hospitality industry require different education, experience, and training. The industry has careers in the following three areas:
1) Restaurant and food service  
2) Lodging and accommodation  
3) Travel and tourism

Click on any of the jobs listed to learn more.

Jobs requiring a master’s, PhD, or professional degree are also available. Please check with your career coach for more information.

- Convention Planner
- Event Planner
- Meeting Planner
- Recreation Worker

1-5 Years of Experience
- First-Line Supervisor of Office and Administrative Support Workers

Moderate-Term Training
- Maintenance and Repair Worker
- Tour Guide/Escort
- Travel Agent
- Travel Guide

Short-Term Training
- Customer Service Representative
- Receptionist and Information Clerk
- Reservation and Transportation Ticket Agent/Travel Clerk

- Counter and Rental Clerk

HOSPITALITY CAREER OVERVIEW:
Travel and Tourism Jobs

Rhode Island jobs and careers within the hospitality industry require different education, experience, and training. The industry has careers in the following three areas:
1) Restaurant and food service  
2) Lodging and accommodation  
3) Travel and tourism

Click on any of the jobs listed to learn more.

Jobs requiring a master’s, PhD, or professional degree are also available. Please check with your career coach for more information.

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- Counter and Rental Clerk