

# WORKFORCE ON-RAMPS

## Career Overviews of Four Rhode Island High-Growth, High-Demand Industries

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.

### How to Use the Digital Career Overviews

Click on the title of a career overview or its page number below to go directly to it.

The jobs listed on the career overviews are linked to an online resource, where you can learn about topics such as job outlook and required skills. Simply click the job title to

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#### Health Care

‡ 3DWLHQW & DUH - REV	3 DJH
‡ HFKQLFDO - REV	3 DJH
\$ GPLQLVWUDWLYH - REV	3 DJH

#### Information Technology

3 DJH

#### Manufacturing

‡ 3URGXFWLRQ - REV	3 DJH
‡ 0DLQWHQDQFH , QVWDOODWLRQ DQG 5HSDLUDEH - REV	
\$ GPLQLVWUDWLYH DQG & XVWRPHU 6HUYL FH - REV	

#### 6HUYL F@0 \$FFRPPRGDWLRQ - REV

3 DJH

‡ UDYHORDXQGVP - REV

3 DJH

3 DJH

# 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](http://www.health.ri.gov/licensing)

Work Experience

n Level

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

Bachelor's Degree

‡5JLVWHHGMH%  
‡\$WLKWLHVLFWRU  
‡FHDWLRQDMSLVW  
‡HDOWDWRU

‡5FHDWLRQRNHU  
‡5EELQDWRDWRD  
‡6HFLDOLVW  
‡EVWDEHFXHDG  
‡AYRDOLVRBBHRU

Associate's Degree

BWLEFDWLRQ

‡8WLFHSDOVLHQV W  
‡2FFSDWLRQDMSVVLVWDW

Associate's Degree

‡5JLVWHHGMH\$

Post-Secondary  
Non-Degree Award

‡8WLFHGMLOVVLVWDW  
‡HWDOVVLVWDW

‡/LFHQHPLFDOSHSHBBBIHVVLQRQ  
‡/LFHQHDFWLFDO1MH

High School  
Diploma

‡8GFDOVVLVWDW ‡ KLFDQDMSLVW\$BHWDOHDOWDDEVWDEH

‡8PPEWHDOWRNHU  
‡/DERDWRSPDOBHWDNHU  
‡2FFSDWLRQDMS\$B  
‡8WDOVQSRW\$B

< High  
School

‡)RRBMU

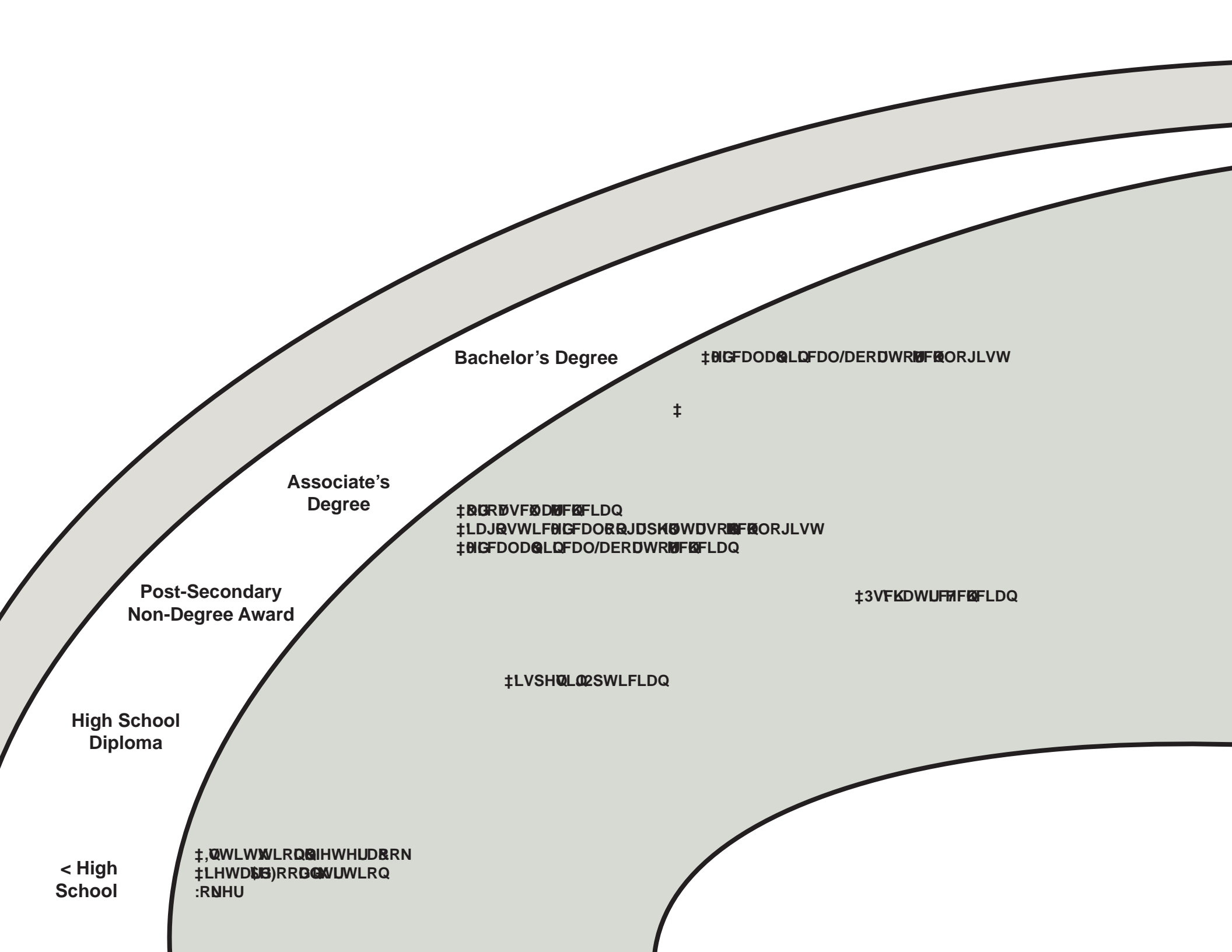
‡RPHDOWKB

‡3HVRQDBH\$B

‡8WLFHGMLOVVLVWDW

REB





< High School

‡, QWLWW/LRQBIHWHUD&RN  
‡LHWD(\$)RRQCVUWLRQ  
‡RNHU

High School Diploma

‡LVSHUQ2SWLFLDQ

Post-Secondary Non-Degree Award

‡3VFKDWUJFIFLDQ

Associate's Degree

‡BGRVFDVDFLDQ  
‡LDJRVLWLFHGFDR&RJDSDVDRBFORJLVW  
‡HGFDOQLQFDO/DERDWRDFLDQ

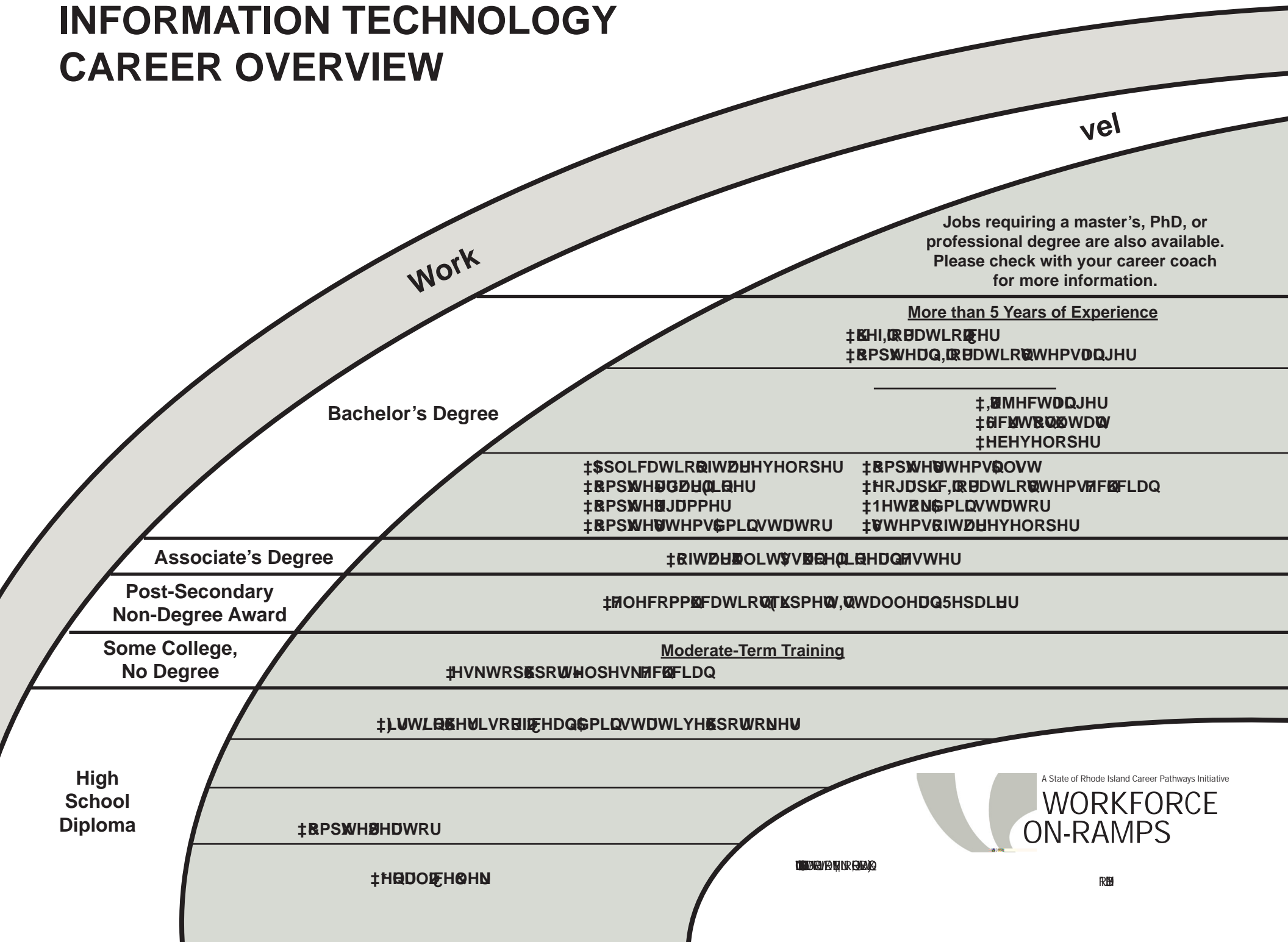
Bachelor's Degree

‡HGFDOQLQFDO/DERDWRDFORJLVW

‡



# INFORMATION TECHNOLOGY CAREER OVERVIEW



Work

vel

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

More than 5 Years of Experience

‡KHI, ‡BDWLREHU  
‡RPSWHDG, ‡BDWLREWHPVDQJHU

Bachelor's Degree

‡, ‡MHFWDDQJHU  
‡GFVWVQDWDQ  
‡HEHYHORSHU

‡\$SOLFDFWLRQIWDHYYHORSHU ‡RPSWHWHPVDOVW  
‡RPSWHGQDQLHU ‡HRJDSKF, ‡BDWLREWHPVDFLDQ  
‡RPSWHBJDPPHU ‡1HWZNGPLQVWDWRU  
‡RPSWHWHPVGPLQVWDWRU ‡WHPVRIWDHYYHORSHU

Associate's Degree

‡RIWDDOLWVBEHLAHDQAVVHU

Post-Secondary Non-Degree Award

‡MOHFRPPFDWLROTKSPHW, ‡WDOOHQDQSHSDLHU

Some College, No Degree

Moderate-Term Training

‡HVNWRSESRWHOSHVNDFLDQ

High School Diploma

‡JVLWLESHVLVREIHDGSPLOVWDWLYHESRWRNHU

‡RPSWHQHDWRU

‡HQDQFHQHN

‡RPSWHQHDWRU



RI

# 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.

Work Experience

Education Level

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

1-5 Years of Experience

‡

‡ 0DVWLF 0ROG 0DNHU  
‡ 4XDOLW\ &RQWURO 7HFKQLFLDQ

Short-Term Training

‡ & 1 & 0DFKLQLVW

‡ (OHFWULFDO DQG (OHFWURQLF 6RTOXGISPHQW \$G V% HPEOHU  
‡ (OHFWURPHFKDQLFDO (TXLSPHQW \$MVH&XWHU DQG :HOGH  
‡ (QJLQH DQG 2WKHU 0DFKLQH \$VVHPEOHU

Long-Term Training

‡ +DQG \*ULQGLQJ DQG 3ROHVKWDD: BQSHJDDVWLF ([WUXGLQJ DQG  
‡ 0HWDO DQG 3ODVWLF 3DWOXKWLSDNHU 0DFKLQH 627  
‡ 0HWDO 0RGHO 0DNHU

1-5 Years of Experience

Moderate-Term Training

‡ &DELQHWPDNHU ‡ /D\RXW :RUNHU 0HWDO DQG 3ODVWLF  
‡ &RDWLQJ 3DLQWLQJ DQG 27SUHLLQJ 0DFKLQH 627  
‡ &RPSRVLWH 7HFKQLFLDQ ‡ 6HSDUDWLQJ )LOWHULQJ &ODULI\LQJ 3UHF  
‡ )LEHUJODVV /DPLQDWRU DQG )D\WUXFDWRU 0HWDO )DEULFDWRU DQG )LWW  
‡ ,QVSHFWRU 7HVWHU 6RUWHU ‡ 6HDP \$VUHPEOH UHLJKHU

Short-Term Training

‡ \$VVLVWDQW &RPSRVLWH [WHLLWHLLKHQ% 0HDDQ KLQJ DQG 'HLLQJ 0DFKLQH  
‡ 0DULQH &RPSRVLWH )LGHVWWHU 2SHUDW&D DQG 7HQ  
‡ 5LJJHU

‡ +DQG &XWWHU ‡ JH&SHU 3URGXFWLRO :RUNHU

Short-Term Training

‡ +DQG /DERHU BQG 3DFNHU DQG 3DFNDJHU

\*UDQW IXQGHE E\ WKH 8 6 'HSDUWPHQW RI /DERU  
1RY 3DJH

High School  
Diploma

< High  
School





# 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.

Work Experience

Education Level

Jobs requiring a master's, PhD, or

More than 5 Years of Experience

3UHVLGHQW 2ZQHU

Bachelor's Degree

1-5 Years of Experience

&XVWRPHU 6HUylFH 0DQDJHU  
 )LUVW /LQH 6XSHUyLVRU RI 2I¿FH DQG \$GPLQLVW  
 \*HQHUDO DQG 2SHUDWLRQV 0DQDJHU

Associate's Degree

Moderate-Term Training

‡6DOHV 5HSUHVHQWDWLYH

High School  
Diplom a

Short-Term Training

\*HQHUDO 2I¿FH &OHUN  
 6KLSSLQJ 5HFHLYLQJ DQG 7UDI¿F &OHUN

Short-Term Training

Cashier  
 &RXQWHU \$WWHQGDQW  
 6WRFN &OHUN DQG 2UGHU )LOOHU

Less than  
High  
School



# 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.

Work Experience

Education Level

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

1-5 Years of Experience

& DIHWHULD ODQD RBU6 HUYLEFH 6XSHU  
& KHI + HDG & RR.N WFKHQ ODQDJHU  
) RRG 6 HUYLEFH 6 H W DHKW DQW ODQDJ

Short-Term Training

) RRG % DWFKPDNHU  
) RRG & RRNLQJ ODFKLOH 2SHUDWRU  
.LWFKHQ ([SHGLWRU

Long-Term Training

%DNHU  
%XWFKHU DQG OHDW &XWWHU

Moderate-Term Training + Less than 1 Year of Experience

5HVWDXUDQW &RRN

) RRG DQG 7REDFFR 5RDVWLQJ %DNLOJ DQG 'U\LOJ ODFKLO

Short-Term Moderate-Term Training

Bartender )DVW )RRG &RRN  
%DUWHQGHU +HOS)RRG 3UHSUDWLRO :RUNHU  
%XV 3HUVRO +RVW DQG +RVWHVV  
&RFNWDLO 6HUYPVWLWXWLRO DQG &DIHWHULD &RRN  
&RPELQHG )RRG 3UHSUDWLROU\ DQG )LVK &XWWHU  
DQBUYLOJ :RUNHUDQG 7ULPPHU  
&RXQWHU \$WWHQGLRO5HVWDXUDQW )RRG 6HUYPV  
'LQLOJ 5RRP &DIHWHULD 2UGHU &RRN  
\$WWHQGDQW :DLWHU DQG :DLWUHV  
'LVKZDVKHU

High School Diploma

Less than High School

# HOSPITALITY CAREER OVERVIEW:

## Lodging and Accommodation 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.

Work Experience

Education Level

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

Bachelor's Degree

‡&KLHI ([HFXWLYH  
‡+XPDQ 5HVRXUFHV 0DQDJHU

Short-Term / Less than 1 Year of Experience

Less than High School

‡&DVKLHU  
‡Janitor/Cleaner  
‡/DQGVFDSLQJ DQG \*URXQGVNHHSLQJ .RUNHU  
‡/DXQGU\ \$WVHQQGDQW  
‡0DLG +RXVHNHHSLQJ &OHDQHU  
‡5RRP 6HUYLEFH \$WVHQQGDQW  
‡9DOHW 3DUNLQJ /RW \$WVHQQGDQW



\*UDQW IXQGHG E\ WKH 8 6 'HSDUWPHQW RI /DERU  
1RY 3DJH

