



APPRENTITM

Paving the path for talent in tech.

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Apprenti

Vision:

Igniting a new paradigm to develop untapped talent and strengthen the tech ecosystem nationwide

Mission:

Bridging tech talent and diversity gaps by adapting the time-tested model of apprenticeship to meet our evolving workforce needs

Strategy:

Building a holistic national training and credentialing system leading to an industry shift allowing for college degree or completion of apprenticeship, reduction of college degree requirements and creation of apprenticeable jobs.



Cultivating Talent Through Registered Apprenticeships

Apprenticeship is competency over pedigree
Strong outcomes: 95% complete technical training and
88% retained

Opens the aperture beyond our traditional recruiting
methods

Access diverse talent, committed to your company and
their development

>85% women, veterans, and people of color

Portability of skills and credentials, building a cohesive
system

Demand-driven and flexible to meet employer needs

Apprenti is the US DOL intermediary for tech
apprenticeship



Michigan Dilemma

22:1 job posting to IT graduate

86,500 IT workers – 1.5% increase from 2019

26.2% females/73.8%male

67.6% identify as Caucasian

**Cybersecurity job postings have exploded
Representing 13% of the IT openings – 300%
increase in demand**

**The field is expected to grow by 35% in
Michigan through 2026**





Current Michigan Applicants

APPRENTI

[Dashboard](#) [Participants](#) [Reports](#) [User Management](#) [Test Management](#)

[Viewing Local Admin, Greater Detroit - MI](#) ▾

Overall

GROUP OVERVIEW



Women	328
Veterans	438
Minorities	676
Non-Targeted	212

DEMOGRAPHICS

Hispanic/Latino	95	American Indian or Alaskan Native	13
Asian	168	Black or African American	303
Native Hawaiian or Other Pacific Islander	7	White	496
More Than One Race	83	Middle Eastern	7

OVERLAP

Veteran Minorities	249	Women Veterans	51	Women Minorities	221	Women Minority Veterans	39
White Male Veterans	177						

Who Benefits



Aeone



Alem



Nicole



Current Occupations & Training



Cloud Operations Specialist 1 and 2

CompTIA Network+, Linux+, Python/SQL (and cloud service certification for level 2)



Network Security Administrator

Cisco CCENT, CCNA Security



CRM/CMS Developer

HTML/CSS, SQL, CRM cert (e.g.: Salesforce)



Software Developer or Software Analyst

HTML, JS, primary language stack (e.g., C#, Java, Python), computer science basics



Cybersecurity Analyst

CompTIA Network+, Security+, PenTest+ or CEH



Systems Administrator

Linux LPIC 1/2 or Microsoft Windows Server MCSA



Technical Sales Specialist

Content depends on employer need



Data Center Technician/ IT Support

CompTIA A+, Network+, Linux+ or Windows MTA



Network Operations Developer (DevOps)

CompTIA Network+, Linux+, HTML/JS, Python



IT Business Analyst

ITIL Foundations, Business basics, SQL, Tableau

**Additional occupations are under development
Apprenti can also fill new occupations and build specialized programs**



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