Microsoft Datacenter Academy

Anthony Putorek
Building digital skills

and creating career pathways for the workforces in our datacenter communities is rooted in Microsoft’s mission to empower every person and every organization on the planet to achieve more.

Utau Kwu Allen, Director
Datacenter Community Development
Microsoft

About Us

Microsoft’s Datacenter Academy aims to create a diverse and localized talent pool of skilled, technical workers in the 54+ global communities where we operate datacenters.
DCA Core Pillars

Datacenter Curriculum
Mapping datacenter skills to industry IT curriculum

Scholarship Awards
Supporting historically underrepresented groups in STEM

Datacenter Lab
Providing a datacenter within a classroom

Work Experience
12-week paid internship in production enterprise datacenter

Mentorship
Empowering students by building a network of IT professionals
Employability

Market Analysis
Nationally all STEM occupations are projected to grow by 8.8% compared to non-stem occupations projecting 5.2% growth¹. The position of “IT Support” is projected to grow 10% between 2018 and 2028 — faster than the average of all other occupations¹.

Sources:
1 https://www.bls.gov/
Outcomes

Key results reflect the success of DCA in our global communities
Digital skills and certification improves career prospects in DCA markets

**Performance**
Reduce time on task. Certificate holders spend 30% less time troubleshooting operating system problems.¹

**Time to 1st Promotion**
58% of certified candidates get promoted within one year of being hired in their first IT position (compared with 39% of "never certified" IT professionals).¹

**Increased Salary**
Those with CompTIA A+ certifications see on average an 87% increase over the per capita income of the DCA counties they live in.²

¹ Source: IDC's IT Professional Performance Survey, January 2019 – CompTIA
² Salary data for certified professions – Salary.com
9
DC Academy Labs
Built

6+
Planned
Academies FY21

115
DC Academy
Scholarships

39%
DC Academy
Scholars
CompTIA Certified

55%
DC Academy Scholars
Are Female

72%
DC Academy URG
Scholars

90%
DCA Interns Converted
to Full-Time
Employment

$540K
Scholarship Funding

$4M
Donated DC Equipment

$252K
GC Donated Time and
Materials for DC Lab
Builds
Thank You

Anthony Putorek

+1 252-432-9562

Anthony.Putorek@microsoft.com

www.linkedin.com/in/anthony-putorek-a94a82111/
"Any opinions, findings, conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the Networking and Information Technology Research and Development Program."

The Networking and Information Technology Research and Development (NITRD) Program

Mailing Address: NCO/NITRD, 2415 Eisenhower Avenue, Alexandria, VA 22314

Physical Address: 490 L'Enfant Plaza SW, Suite 8001, Washington, DC 20024, USA Tel: 202-459-9674, Fax: 202-459-9673, Email: nco@nitrd.gov, Website: https://www.nitrd.gov