Talent for IBM Z

June 2018

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Agenda

- Client programs
- Contests
- Educator offerings
- China research projects
- IBM Faculty Champions
Develop a Z Talent Strategy

- Assess short-term and long-term skills needs
- Determine types of candidates to address the needs (college hires, apprentices, experienced hires, internal transfers)
- Develop a plan to attract targeted talent
- Build a training program that supports a successful career path
- Provide a positive environment to enrich, grow, and support new talent
Cultivate Talent

Resource links to help your company

Find Talent
- Academic Initiative Schools
- Talent Match
- Master the Mainframe Wall of Fame
- Open Mainframe Project
- Jobs Board

Qualify Talent
- MTM Learning System
- Digital Mainframe Badges
- Mainframe Foundation Test

Build Eminence
- Become an IBM Champion
- IBM Conferences
- User Groups - SHARE
- Z-Related Community
- Gen Z Workshops
- Z Council Meetings
- Facebook Live - Z recent hire insights
- New Faces of Z
- Advocacy Hub
- Mentoring

Train for No Cost
- MTM Learning System
- z/OS Introduction Workshop
- Intro to z/OS Videos
- z/OS YouTube Videos
- CICS Redbooks Courses
- Mainframe Playground
- MOOC
- Intro to IBM z/OS for IT Professionals
- IBM z/OS FastTrack for Beginners
- Code Patterns

Train for a Fee
- IBM Skills Gateway
- Tech U - z/OS for Rookies
- Mainframe Apprenticeship Program
- IDCP Certificate Programs

Access IBM Z Systems
- LinuxONE Community Cloud
- IBM Z Trial Program

Transfer Knowledge
- Transition to teaching
- Key steps for passing the torch
- Share expertise

Learn more at ibm.biz/zskills

= Newly Added

Read about IBM’s skills initiatives in Ross Mauri’s recent Blog
Secure iOS Development

- In 5 minutes, a developer can build and deploy a cloud native MBaaS and Enterprise cloud applications

Hyper Protect Crypto Services

- Infuse the highest level of security with data encryption and key management capabilities into your app in minutes.

Hyper Protect DBAAS

- Enable first responders and relief organizations to collect and use personal data about those impacted with hyper secure data at rest and ensure the application will scale and perform when you need it most during unplanned usage peaks.
Virtual, Challenge-Based Contest and Curriculum for Students

- 17,000 Students
- 120+ Countries
- 23% Female Participation
- Digital Open Badges
- Employer Talent Match

“It’s All About Skills Development and Opportunity”

Top 3 Global Winners

Anna McKee
University of North Texas

Murilo Andrade
Universidade Federal de Sao Carlos

Sebastian Wind
University of Leipzig
Be a Z Legend

Featuring Master the Mainframe Worldwide
Week of Code
Anyone age 13 and up
No experience necessary

Register as a facilitator
• ibm.biz/zlegends

Pick a school or organization
• High School
• Community College
• University
• Computing Club
• Local Library
• Girl Scouts or Boy Scouts
• Community
• … anywhere

Find a date, time and location

Advertise

Participants Get
• Valuable skills
• Differentiator for resume
• Master the Mainframe badges

Facilitators Get
• Limited Z Legend T-Shirt
• Facilitator Badge
Educator Options

Create a New Class
- OnTheHub.com/IBM
- Enterprise Computing Kickstart
- System Access

Update a Class
- Master the Mainframe
- Redbook Videos
- IBM Z Trials
- Code Patterns

Campus Events
- MtM Meetup
- Blockchain Workshop
- Blockchain Hackathon

Events
- IBM zCouncils
- SHARE Student Career Days
- IBM Tech U Student Career Day

Connect
- Advocacy Hub
- IBM Z Jobs Board
Have fun and become a Z Advocate

Bite Sized Challenges...

Ambassador Experience
- ibm.biz/zambassador
- Hints and Tips
- Exclusive Discussion board
- Targeted offers

Coming Soon!
- Faculty Experience
- Student Experience

Engaging, fun digital interface to encourage developers to learn and try our solutions and progress them to community advocates.

ibm.biz/zadvocate
Success in Action – China Z Academic Initiative

- Extend mainframe universities from 12 to 20 and 6 of them are developed as IBM Z key academic partners with Z installation.
- 60+ faculty participant in Z technical workshop and become IBM Z advocates,
- 500+ GCG registrations in LinuxONE Community Cloud (developer, experimental curriculum, projects)
- Win Case @Beijing Institute of Technology! The deal is including LinuxONE Rockhopper L10, B24, Storage V5030 and Power S812L.
Joint Projects

- A research project or engineering project with business value, based on Z/LinuxONE
- IBMers from China System Lab or Watson Lab act as technical advisors.
- Focus area: Open Source on LinuxONE, Blockchain, API Economy, Machine Learning for z/OS
- Deliverables: Patents, Paper, Technical Assets, Business developments

Industry - University Hackathon

- ICBC-IBM FIN-TECH Contest

Strategic Meanings

1. Strategic Partnership with Client
2. Mainframe NWL Growth
3. Young Branding
4. Healthy Ecosystem
5. University Relationship

CDUG (China Z User Group)

The most prestige Z community for technical sharing and ecosystem development in GCG!

Enrich z curriculum with code patterns

Patterns give you a 360-degree view of the underlying code, including overviews, architecture diagrams, process flows, repo pointers, and additional reading.

IBM Champions demonstrate both expertise in and extraordinary support and advocacy for IBM technology, communities, and solutions.

The IBM Champion program recognizes innovative thought leaders in the technical community and rewards these contributions by amplifying their voice and increasing their sphere of influence.
## Explore our Skills for IBM Z Website

### Learn
- **Meet a developer in the financial industry** – one of the new faces of IBM Z
  - Become a Mainframer (Youtube, 03:22)
- **Start learning** on virtual platform and earn open badges
  - Master the Mainframe
  - Access free e-Learning
- **Got mainframe skills? Post your resume** on the IBM Z Job Connector
  - Find a job
- **Join the IBM Z Student Advocacy Hub** to learn and connect
  - Join the community
- **Explore the latest tech with IBM Z developer code patterns**
  - Start coding

### Teach
- **Find presentations, labs, quizzes and more** for over 25 courses
  - Access courseware
- **Get free access to z/OS and Linux on z for hands on exercises**
  - Access systems
  - Promote your program
- **The Educator QuickStart offers everything you need to get started**
  - Use the guide (425 KB)
- **Incorporate the on demand learning system or contest into your class**
- **Join the IBM Z Advocate Community to stay connected, learn and share**
- **Promote your program**

### Employ
- **Universities worldwide offer mainframe education and talent**
  - Find mainframe talent (279 KB)
- **Find resources to help you recruit, train and retain IBM Z skills**
  - Post a job
- **Use the IBM Z Job Connector to find IBM Z mainframe skills**
  - Employer Reference Guide (417 KB)
  - Connect your young professional mainframers through Gen z programs

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**Your One-Stop Skill Shop!**

Ibm.biz/zskills
Contact us

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