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**ASUG Campus Connect** 

ASUG Michigan Volunteer Board

15% shortage of full-time developers by 20251 38%

of ASUG SAP customers say a lack of in-house skills and staff shortages are what hold organizations back when trying to keep pace with the speed of change.<sup>2</sup>

## Addressing The Talent Gap

75%

of companies reported talent shortages in 2022, and only 33% of technology jobs worldwide are filled by the necessary skilled labor. <sup>3</sup> 26%

of organizations see skills in supporting, developing, and upgrading SAP systems as their number one challenge in working with the technology according to ASUG.<sup>4</sup>

<sup>1</sup> The Low-Code Development Imperative, IDC, Nov 2021

<sup>&</sup>lt;sup>2</sup> ASUG News & Views, Aug 10, 2022

<sup>&</sup>lt;sup>3</sup> Manpower Group Infographic 2022

<sup>&</sup>lt;sup>4</sup> Computer Weekly May 31, 2022



# SAP UNIVERSITY ALLIANCE

A strategic program initiated by SAP to address the talent gap by fostering collaboration between <u>SAP</u> <u>customers/partners, educational institutions, and students.</u>

### **UA** Goals

Support customers and partners in finding the talent they need to leverage SAP solutions effectively.

Prepare students

to become skilled professionals in the SAP arena.

Engage faculty

members, who then impart this knowledge to their students.

### **UA Academic Curriculum**

#### Consultant / Super User

Solutions and resources supporting specific business processes

SAP Integrated Business Planning

SAP Signavio

SAP S/4HANA including ERPsim SAP Ariba

SAP SuccessFactors

SAP Business Application Studio

SAP ABAP Environment

SAP Business Technology Platform

SAP HANA Cloud

#### Pro Code

Technical services and capabilities used by developers

#### Data Analyst

Data management, advanced analytics, gaining insights to support decision making

SAP Analytics Cloud

SAP Datasphere

Developers

Low Code / No Code

SAP Business Al

SAP Build

Microblocks

Snap!

Tools for citizen developers to quickly build and deliver apps, processes & business sites

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### **UA** Universities

#### Michigan

Central Michigan University \*\*

Davenport University

Eastern Michigan University

Ferris State University

Grand Valley State University \*\*

Kalamazoo Valley Community College

Kettering University

Lawrence Technological University

Michigan State University

Northwood University

Saginaw Valley State University

University of Michigan-Dearborn

Wayne State University

Western Michigan University

#### Ohio

Ohio Northern

Ohio University

Bluffton University

Bowling Green State University \*\*

Stark State College

University of Cincinnati

Case Western Reserve University

Cleveland Sate University

University of Dayton

Kent State University

Miami University of Ohio

University of Toledo

### **UA Students**

Strong Knowledge



Hands-On SAP Skills



Certifications



Job-Ready Early Talents





#### **Educational Engagements**

supporting digital skills learning – join class lectures, lead workshops, provide capstone projects or join an advisory board.,



### How can you engage?

supporting SAP and non-SAP events like keynotes, competitions, workshops, fireside chats, job fairs, site visits to your company



infusing real-life business challenges solved by student teams using SAP technology – and gaining fresh ideas at the same time.



# ASUG CAMPUS CONNECT

Brings <u>students</u> and <u>SAP professionals</u> together at regional chapter events to foster meaningful connections and expand their knowledge of SAP.

ASUG Campus Connect SAP
Customers
and Partners

Job-Ready Students SAP Focused Faculty

# Value Of Participation

Access to Skilled Talent

Reduced Onboarding Time

Fresh Perspectives

Upskilling Opportunities

Collaborative Projects

Influence on Education

Long-Term Partnerships

Enhanced Brand Image

Expanded Industry Network



### Contact Information

### **University Alliances Program**

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### **ASUG Campus Connect Program**

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### **Academic Programs**

Visit University Websites Search: Enterprise Systems Education

## Acknowledgements & Resources

#### Co-Author

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Tom has industry experience as a software developer, business analyst, system administrator, ERP consultant, and project manager.

Additionally, he has 20 years of experience in academia. He has a master of science and a Ph.D. in the field of business information systems; he is an SAP-certified associate consultant and TERP10 academy instructor. Tom has developed and taught courses in Enterprise Resource Planning (using SAP), Business Intelligence, and Data Warehousing.

He is active in his local ASUG chapter, frequently presenting new and developing aspects of Business Intelligence at chapter meetings. Tom's research work has appeared in peer-reviewed journals, book chapters, and numerous conference proceedings.

#### Presentation Slides Adapted From:

Murat Adivar

Professor and Director of SAP Next-Gen Lab at Fayetteville State University

#### Data Sources:

The Low-Code Development Imperative, IDC, Nov 2021
ASUG News & Views, Aug 10, 2022
Manpower Group Infographic 2022
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