DRIFT

With exponential growth in the industry, Tampa Bay has quickly become a hub for rapidly expanding information technology companies. Over the next five years, the IT sector is expected to grow by nearly 13% in Hillsborough County. Tampa is creating more tech jobs than any other city in Florida - and the talent is flocking here.

Tampa Bay's emerging tech scene is gaining national attention, too. Smart Asset ranked Tampa one of the best places to work in tech, CompTIA included Tampa among its list of top 20 tech towns, and CBRE named Tampa among the next 10 tech markets to grow. Innovative tech companies are starting to take notice, too. Drift, OPSWAT, iO Associates and TransferWise are just a few of the companies that have opened new offices in Tampa in recent years.

Tampa Bay's talent pipeline is fueled by major universities offering dozens of IT-centric degree programs and curricula in high demand specializations, such as data science/engineering, software development/ engineering, and cybersecurity.

The region is also home to Cyber Florida, a first-of-its-kind, shared resource for Florida's stakeholders in higher education, government, defense, and industry.County, outpacing the Tampa MSA, state and national rates.

"TAMPA'S COLLABORATIVE BUSINESS ENVIRONMENT IS LIKE NO OTHER. WE BUILT A NETWORK OF CONTACT BEFORE EVEN LANDING HERE."
– ELIAS TORRES, FOUNDER AND CTO, DRIFT

TAMPA BAY'S LEADING IT COMPANIES:

accusoft

AgileThought

ConnectWise   DR/FT

Greenway Health   RELIAQUEST

SunView Software Inc.   SYKES

- A-Lign
- Abacode
- Ashcomm LLC
- Avalon Healthcare Solutions
- Cognizant
- DAS Health
- Digital Hands
- Drift
- DXC Technologies
- Fintech
- Healthesystems
- IBM

- IQVIA
- mhk
- Microsoft
- myMatrixx
- Nextech
- Opswat
- Penske
- SourceToad
- Sykes Enterprises
- Syniverse
- TheIncLab
- TransferWise
- Webstaurant Store

INFORMATION TECHNOLOGY
INDUSTRY OVERVIEW

TAMPA MSA

IT INDUSTRY SECTOR
ESTABLISHMENTS: 3,604

Source D&B Hoovers | Establishments
Note: 2017 NAICS from D&B Hoovers were used to calculate number of establishments

> **#1 Best small tech market** in North America
> — CBRE, 2019

> **#3 Best city for startups**
> — Embroker, 2019

EMPLOYED BY INDUSTRY / AVERAGE WAGES BY INDUSTRY

NAICS	Information & Technology Occupations	Tampa MSA	FLORIDA		TAMPA MSA	USA
541511	Custom Computer Programming Services	7,750	47,366		$88,160	$130,739
541512	Computer Systems Design Services	8,941	45,361		$108,667	$116,907
541513	Computer Facilities Management Services	921	8,254		$108,160	$109,064
541519	Other Computer Related Services	1,206	777		$87,015	$115,288
511210	Software Publishers	3,336	19,086		$114,092	$171,326
	TOTAL EMPLOYED	**22,153**	**120,844**	**AVERAGE WAGES**	**$101,219**	**$128,665**

EMPLOYED BY OCCUPATION / AVERAGE WAGES BY OCCUPATION

SOC	Information & Technology Occupations	Tampa MSA	FLORIDA		TAMPA MSA	USA
15-1250	Software and Web Developers, Programmers, and Testers	14,742	83,695		$95,200	$106,700
15-1210	Computer and Information Analysts	6,684	36,855		$89,400	$97,500
11-3020	Computer and Information Systems Managers	3,894	21,952		$143,800	$156,400
17-2060	Computer Hardware Engineers	592	3,157		$103,400	$123,000
15-1290	Miscellaneous Computer Occupations	2,232	13,879		$88,800	$92,400
15-1240	Database and Network Administrators and Architects	6,074	34,351		$91,200	$96,400
15-1230	Computer Support Specialists	8,441	48,838		$59,100	$59,300
15-1220	Computer and Information Research Scientists	207	1,247		$104,500	$127,500
	TOTAL EMPLOYED	**42,866**	**243,974**	**AVERAGE WAGES**	**$96,925**	**$107,400**

Source: Source: Chmura JobsEQ Q32020 | Wage data are as of 2019 and represent the average for all Covered Employment.

UNIVERSITY of SOUTH FLORIDA

A top 50 public university, according to U.S. News & World Report, the University of South Florida's College of Computer Science and Engineering prepares students for professions as software developers, computer support specialists, computer systems analysts and other in-demand STEM occupations with both undergraduate and graduate degree programs. USF CSE is in the top sixth of computer science departments in U.S. public universities. The latest U.S. News & World Report ranks USF's computer engineering program 52 among public universities and its Master of Science in Information Technology program 10th for online IT programs.

USF CSE offers four undergraduate degree programs - the Bachelor of Science in Computer Science, Computer Engineering, Information Technology, and Cybersecurity. Total undergraduate enrollment, including pre-majors, currently exceeds 2,000 students, or about 40% of the total population of undergraduate students in the College of Engineering. Students have a variety of options at the graduate level - three Master of Science programs in Computer Science, Computer Engineering, and Information Technology, and the PhD in Computer Science and Engineering. More than two-thirds of USF CSE's graduates find jobs in the state of Florida and are actively contributing to its economic prosperity.

USF is home to CyberFlorida, which is dedicated to positioning Florida as a national leader in cybersecurity, and the Institute for AI+X at USF, which aims to build a world-class academic R&D center conducting externally-funded research in artificial intelligence. In response to industry concerns, the Computing Partners Program was created to provide a structured engagement with students for internships and jobs.

INFORMATION TECHNOLOGY RELATED DEGREES

PROGRAMS AND OCCUPATIONS	DEGREE LEVEL	TAMPA MSA		FLORIDA	
		2015-2019 5-Year Total	5-Year % Growth	2015-2019 5-Year Total	5-Year % Growth
Computer and Information Sciences and Support Services	Associate's	1,632		11,675	
	Bachelor's	2,965		18,753	
	Master's	1,332		7,082	
TOTAL		**5,049**	**12.3%**	**37,510**	**6.2%**
Computer Engineering	Associate's			79	
	Bachelor's	241		2,795	
	Master's	50		769	
TOTAL		**291**	**40.4%**	**3,643**	**37.8%**
Mathematics and Statistics	Associate's	0		0	
	Bachelor's	437	20.2%	3,311	14.5%
	Master's	89		1,205	
TOTAL		**526**	**5.5%**	**4,516**	**13.1%**

Source: Chmura JobsEQ.

THE UNIVERSITY OF TAMPA

The University of Tampa has robust programs in both Computer Science and Information & Technology Management. The Information and Technology Management (ITM) Department builds leaders fluent in the development, application and management of information systems, who grasp the quantitative analysis of data and information, and who apply operations management concepts in their organizations. Undergraduate degree programs include cybersecurity, business information technology, management information systems and financial enterprise systems. Graduate and certificate programs in cybersecurity are also available.

UT's B.S. in Computer Science is a cutting-edge program that teaches students core and contemporary topics in computing and prepares them for challenging roles in a growing industry. The comprehensive curriculum covers the fundamentals and applied aspects of hardware and software, as well as advanced topics in machine learning and artificial intelligence, data mining and data management, computer networking and security, web programming and development, and human-computer interaction.

SAINT LEO UNIVERSITY

St. Leo University is consistently ranked one of the top universities in the South, according to U.S. News & World Report's "America's Best Colleges" list. St. Leo offers numerous associate's, bachelor's and master's degree programs to equip students with the skills they need to make a positive impact on any IT department upon graduation. Degrees are offered in cybersecurity, computer science, data analytics, data science, software engineering, and computer information systems.

HILLSBOROUGH Community College

More than 47,000 students are enrolled at HCC, which boasts a 94% satisfaction rate among both enrolled students and graduates. Furthermore, 94% of graduates were employed or continuing their education within a year of completion. HCC offers dozens of associate's degree and certification programs to train students for roles in internet services, network administration, computer programming, cybersecurity, database management, and digital media.

!P: POTENTIAL UNLEASHED
www.tampainnovation.com
!P: Potential Unleased is multi- jurisdictional district anchored by globally-recognized institutions such as University of South Florida (USF), Moffitt Cancer Center, and Florida Hospital that drive economic activity in the area, engaging tens of thousands of students and educators, health care workers and patients, and four million tourists annually.

CYBER FLORIDA
www.cyberflorida.org.
The first of its kind, FC2 works to position Florida as the national leader in cybersecurity and its related workforce through education, community engagement and innovative, interdisciplinary research.

EMBARC COLLECTIVE
www.embarccollective.com
Embarc Collective helps Tampa Bay's startup talent build bold, scalable, thriving companies. Embarc's staff of executive advisors and function-specific experts deliver individualized support to startups inside its state-of-the-art collaboration facility.

FLORIDA HIGH TECH CORRIDOR
www.floridahightech.com
Florida High Tech Corridor is a technology rich region with a mission to grow high tech industry and innovation through partnerships that support research, marketing, workforce, and entrepreneurship. The Florida High Tech Corridor Council is an economic development initiative of three of the country's largest research institutions: University of South Florida, University of Central Florida, and University of Florida.

SYNAPSE FLORIDA
www.synapsefl.com
Synapse Florida is a nonprofit 501(c)(3) that connects entrepreneurs, investors, and other stakeholders to accelerate success in Florida's thriving economies. Our 3 Pillars of Synapse allows our community to connect online, solve problems and come together at our events.

TAMPA BAY TECH
https://tampabay.tech
Established in 2000, Tampa Bay Tech (formerly known as the Tampa Bay Technology Forum) is Florida's largest technology council dedicated to growing and promoting Tampa Bay's technology industry.

TAMPA BAY WAVE
www.tampabaywave.org
Tampa Bay Wave, Inc. is a 'by entrepreneurs, for entrepreneurs' nonprofit helping entrepreneurs turn ideas into growing tech businesses in Tampa Bay.

USF CONNECT
www.research.usf.edu/rf/usf- connect.asp
USF CONNECT is the business and economic development initiative of USF that provides support for technology start-ups, unites technology and talent with businesses throughout Central Florida, and offers professional amenities and resources for successful business development and technology commercialization.