

Hack Upstate's Careers in Code

A Coding Bootcamp for Women and Minorities to Combat Poverty in CNY

Student Demographic Data - Cohort 2

First Day of Class: 3/15/2021

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About Hack Upstate

Hack Upstate's mission is to Advance Central and Upstate New York's Technology Community. In doing so, we aim to contribute to the growth of Upstate New York's technology sector, and to create a robust network of technologists and regional technology companies. You can learn more here.

About Careers in Code

Poverty throughout Central New York is rising at an accelerated rate and stifling our region's economic potential. In 2018, Syracuse, NY was named one of the top ten most impoverished cities across all of U.S¹. To put that into perspective, roughly 1 in every 3 people in Syracuse live in poverty. In particular, there are few opportunities for women and minorities to advance in concentrated areas of extreme poverty. Equal access to educational and employment opportunities are simply not available to them.

At the same time, many Central New York employers are struggling to hire local software developers. Software developers are critical to their growth, but at this time our regional talent pool isn't large enough to support their needs. Consequently, employers that want to hire locally are often left with no choice but to outsource their work to 3rd party consultants and contractors that operate outside of Central New York.

Careers in Code is Hack Upstate's initiative to help advance Central New York's tech community by offering computer programming education to help fight poverty. It is a 24-week program to support women and minorities from distressed areas of Central New York—poverty in these neighborhoods means residents don't have equal opportunities to access education and employment opportunities. Careers in Code was created to help close this gap and increase our region's economic potential. You can learn more here.

About This Report

This report includes data regarding our 18 students who are enrolling in our second cohort of Careers in Code. The demographic data we've collected and aggregated from our students includes:

- Age
- Gender
- Income
- Race
- Highest Level of Education
- Coding Experience
- Residing City

Student Acceptance Rate

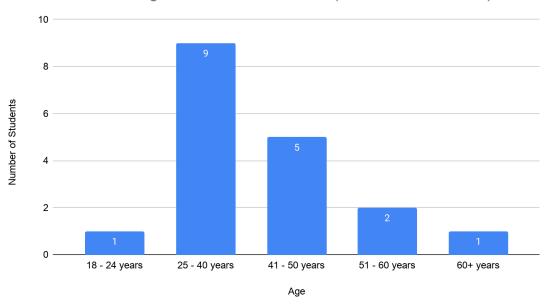
Туре	Number of Students	Acceptance Rate
Acceptance Rate	18 accepted, 43 applied	41%

¹ Syracuse makes list no one wants to be on: Top 10 U.S. cities with highest poverty

Student Demographics

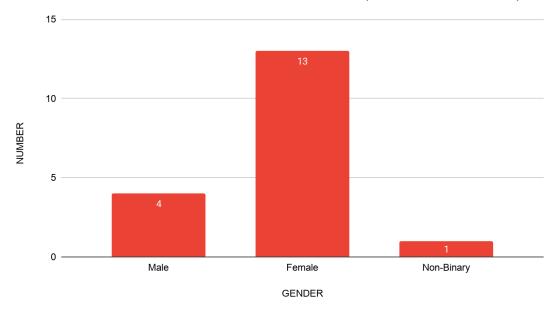
Age

Careers in Code - Age Distribution - Cohort 2 (At time of enrollment)



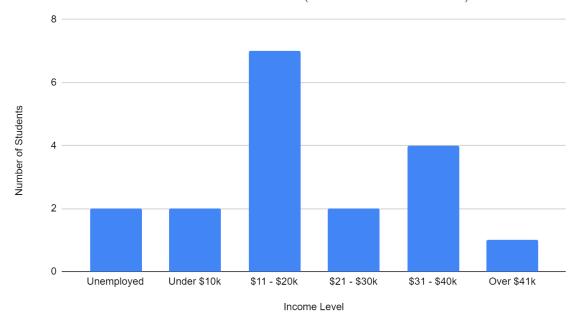
Gender

Careers in Code - Gender Distribution - Cohort 2 (At time of enrollment)



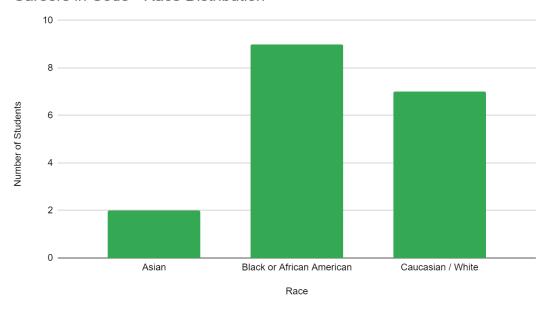
Income

Careers in Code - Income Distribution (At time of enrollment)



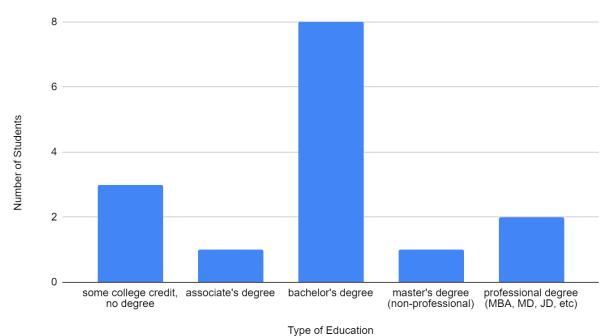
Race

Careers in Code - Race Distribution



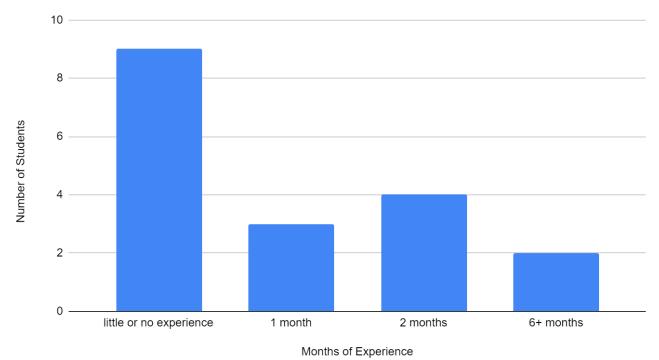
Education

Careers in Code - Education Distribution



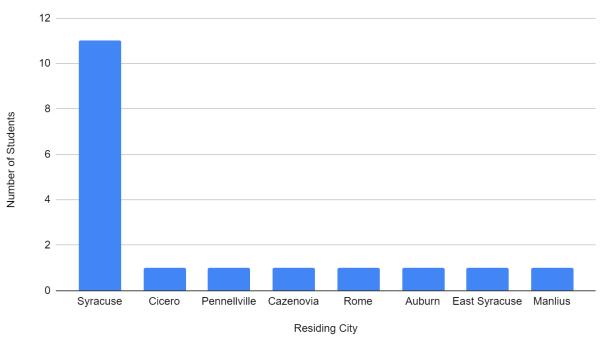
Coding Experience

Careers in Code - Coding Experience (Prior to enrollment)



Residing City

Careers in Code - Residing City



Thank You

Thank you for taking the time to read our student demographic data If you have feedback, questions. or are interested in learning more about Careers in Code, reach out to us at team@hackupstate.com.

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