



MIAMI 2020

# PROGRAM DETAILS

AND SYLLABUS

# TABLE OF CONTENTS



<b>YOUR MEMBERSHIPS</b> .....	
1.1. GeekFORCE .....	4
1.2. GeekPAL .....	5
<b>ENROLLMENT</b> .....	7
1.1. Enrollment .....	8
<b>LET'S TALK DATA</b> .....	
Why Coding? .....	09
Employment .....	13
Languages .....	14
<b>SYLLABUS</b> .....	
Syllabus Part-Time.....	19
Syllabus Full-Time.....	20
<b>TESTIMONIALS</b> .....	21

GeekForce



  
4Geeks  
Academy

**GeekFORCE**  
*For Career Empowerment*

GeekForce is the name given to the collective process of the Career Support done here at the Academy (aka the Career Support Department).

The “force” in GeekFORCE stands For Career Empowerment and it is a membership that should be used to guide you through your career support and placement during your time at the academy (as well as an alumni after you graduate).

GeekFORCE is a membership that comes together with the Career Support Track (CST), GeekPAL, and GeekTALK which are all a part of the GeekFORCE/Career Support Department as an overall.

GeekPAL

**GeekPAL**  
*Never Code Alone Again*

## **Programming/Personalized**

Tailored on your strengths and weakness.

## **Anytime/Anywhere**

On demand, from 9am to 9pm. Online & Offline.

## **Limitless**

Lifelong. Event after your first job.

  
**4Geeks**  
Academy

**William**  
Boakye



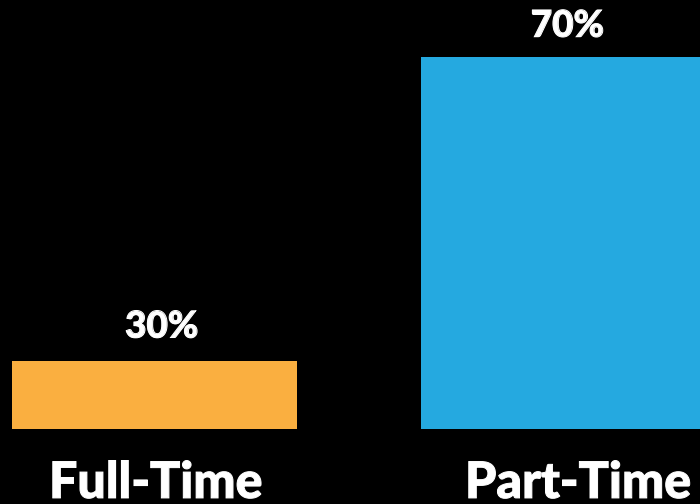
**Junior Developer  
Technical Support  
Engineer at Okendo**

*“Just signed my job offer to a new position, better pay, and they're flying me to their HQ in Australia. What a year this has been. **4Geeks Academy** made my dream come true.”*

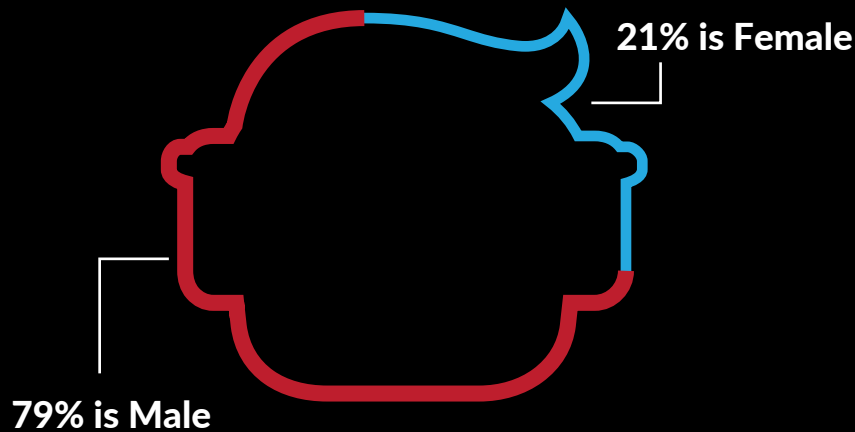


## Total Enrollment Last 12 months

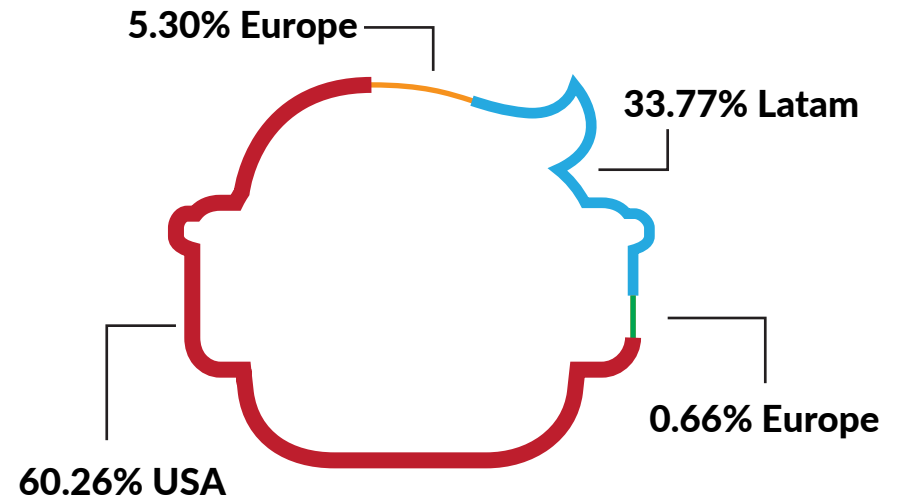
# Enrollment



During the last 12 months, 4Geeks Miami (not including Miami Dade College Program) has enrolled a total of 152 students.



The majority of our students are from the US (at least first generation). Despite Miami is considered a Latam Hub, only 21% of our students were born and raised in Latin America, and a smaller portion comes from Europe.



**The average age of admitted 4Geeks students is**

# 32.8

# Enrollment

**70%**

**of our students are looking  
to get a job in coding**

**In 2019, compared  
to 2018, we enrolled**

**150%**

**more students**



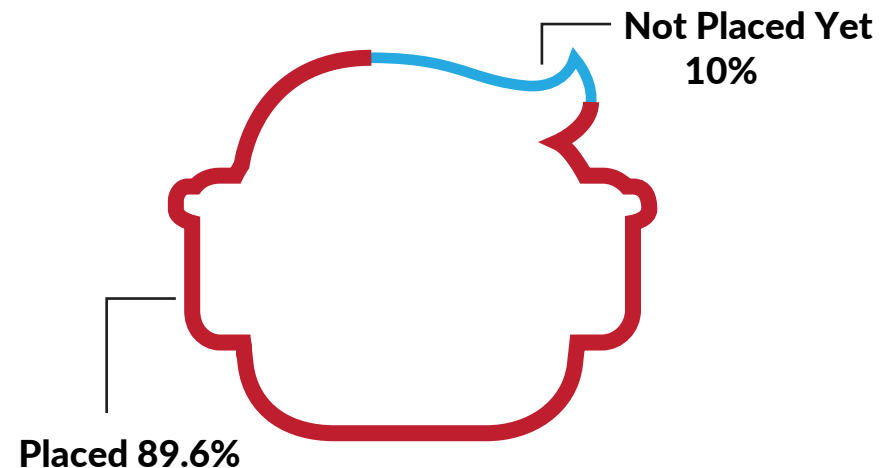
One of the most important facts to consider when deciding which Coding Bootcamp is the best fit for your career (specially if you want to switch careers), is the Placement Rate.

4Geeks is considering the following standards in order to make a formal approach to our students outcomes:

1. We do include Part-Time graduates (and FT as well);
2. Graduates looking for employment;
3. Graduates from 4Geeks in-person cohorts.

90% of our student find a job in the next 100 days after finishing their program at 4Geeks Academy.

The 10% are still in the process of finding a new job and are still within the range (less than 60 days since graduation day)



## 1.1. Why Coding?

Graduating from a Coding Bootcamp pays off. According to a [recent report](#), graduates from a Bootcamp are getting both higher salaries and more opportunities than what they had before enrolling in a program:

Average salary after graduating from a Coding Bootcamp.

**\$65k**



Wage increase after graduating from a Coding Bootcamp.

**8 out of 25**

The employment positions in highest demand are in Coding related areas. You have 4x's more opportunities to find a job if you Learn to Code.



## 1.1. Why Coding?



Our Full-Stack program will not only train you to become a developer but will also teach you both the most wanted and highest paid technologies in the market today.



**More Job opportunities:** Coding skills are in high demand. Everyone is looking to hire developers.



**Higher income:** Working as a software developer will increase your income immediately.



**Job growth:** Coding jobs are always increasing and are projected to continue to do so over the next several years.



**Entrepreneur experience:** Learn to Code and get the coding skills that will give you the tools to launch your very own Startup.

## 1.2. Employment



**500k**

There are over FIVE HUNDRED THOUSAND open coding jobs in the US. That number goes up to over 1 million if we include those areas related to coding: marketing, graphic design, arts, etc. Finance, Healthcare and Manufacturing are the industries with the highest demand of coding developers.

**25k**

According to the Bureau of Labor Statistics, Miami, Florida, is the city with the greatest surge in Web Developer job opportunities in the entire U.S.

**\$60k**

This is the average wage for a Junior Web Developer. This data may vary (depending on the city), but it's the estimate for a Web Developer immediately graduating from a Coding Bootcamp.

## 1.3. Languages - Why Python

Python and JavaScript are among the best paid career positions in the U.S. On average, a Python developer earns around \$116k per year, and, a JavaScript developer around \$110k per year. You will be trained in BOTH during our program. But, wait, that doesn't equate to ultimately getting a "combined wage" of those two; it means that you will have the chance to apply for jobs that demand either of those essential skills. And, please let us state that the aforementioned is based on data from 2019.

There is an important fact missing here: How many job opportunities are there? What coding languages are companies looking for?

According to Indeed's job postings on December 2019, there are **72k** available positions showing for Python and **34k** for Javascript in the United States.



Scala	\$143K
Clojure	\$139K
Go	\$136K
Erlang	\$135K
Objective-C	\$132K
WebAssembly	\$130K
Kotlin	\$125K
Rust	\$125K
F#	\$124K
Elixir	\$123K
Ruby	\$121K
C	\$120K
C++	\$120K
Swift	\$120K
Bash/Shell/PowerShell	\$118K
Java	\$118K
Python	\$116K
Assembly	\$116K
TypeScript	\$115K
Dart	\$110K
JavaScript	\$110K
SQL	\$110K
R	\$108K
C#	\$105K
HTML/CSS	\$105K

## 1.3. Languages - Why React

### *Learn Once, Write Anywhere*

You can develop new features in React without rewriting existing code.

React.js is the most loved and most wanted web frameworks by developers. Wanted means that developers who are not developing with it have expressed interest in developing with React.

React.js	74.5%
Vue.js	73.6%
Express	68.3%
Spring	65.6%
ASP.NET	64.9%
Django	62.1%
Flask	61.1%
Laravel	60.1%
Angular/Angular.js	57.6%
Ruby on Rails	57.1%
jQuery	45.3%
Drupal	30.1%

React.js	21.5%
Vue.js	16.1%
Angular/Angular.js	12.2%
Django	7.8%
jQuery	5.0%
Express	4.7%
Ruby on Rails	4.4%
Flask	4.3%
Spring	4.0%
ASP.NET	3.7%
Laravel	3.1%
Drupal	1.0%

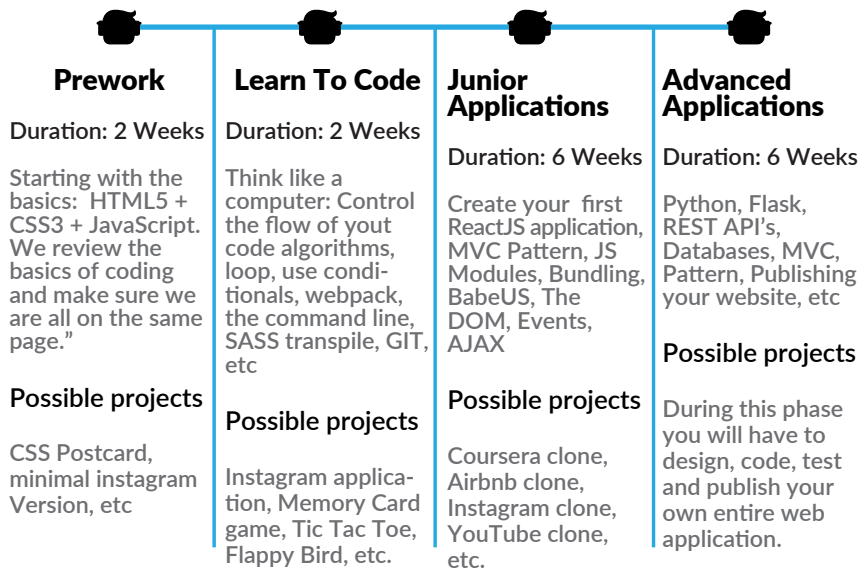


## 2.1 Syllabus

# PART-TIME

We have divided our program into three main stages:

### Course Structure



**\$7,499**  
2020

**+360**


Hours of classes, exercises and projects

**16 WEEKS**  
3 TIMES  
PER WEEK



#### DATES:

Starting	Ending	Schedule
2/11/20	05/29/20	T-T-S
04/06/20	07/24/20	M-W-F
06/02/20	09/19/20	T-T-S
07/27/20	11/13/20	M-W-F
09/22/20	01/19/21	T-T-S
11/16/20	3/19/21	M-W-F



<b>Week 1</b> <b>Pre-work:</b> <p>How does the web work? HTML, CSS, Bootstrap, Wireframes, CMD &amp; GIT</p>	<b>Week 2</b> <b>Learn to Code:</b> <p>Create algorithms &amp; React introduction (components &amp; webapps)</p>	<b>Week 3</b> <b>Junior Application:</b> <p>Scrum, Kanban, Agile, MVC and Flux framework.</p>	<b>Week 4</b> <b>Junior Application:</b> <p>Practice everything together, learn AJAX &amp; 3rd Party API's.</p>	<b>Week 5</b> <b>Junior Application:</b> <p>Create your own API using Python, Flask &amp; ORM.</p>
<b>Week 6</b> <b>Advanced Application:</b> <p>Last content details and start working in your project.</p>	<b>Week 7</b> <b>Advanced Application:</b> <p>Time to work on the final project presentation</p>	<b>Week 8</b> <b>Advanced Application:</b> <p>It's time to present the final project and enjoy with your family and friends!</p>	<b>Week 9</b> <b>PITCH YOUR PROJECT</b> <b>CAREER SUPPORT</b>	

**\$9,499**  
2020

**+400**

Hours of classes, exercises and projects

**9 WEEKS**

9:00 AM  
6:00 PM



**DATES:**

Starting	Ending	Pitch Day
2/3/20	4/3/20	
4/6/20	6/5/20	
6/15/20	8/14/20	
8/24/20	10/23/20	
10/26/20	1/8/21	

2.1 **Syllabus**

**FULL-TIME**

# TESTIMONIALS



## Naila Kaliyeva

I love 4Geeks Academy's approach to teaching students. There are always 3 tutors who will make sure you master your skills and will not give up on you if there's something you don't understand. They never leave my questions unanswered, regardless how obvious they may seem.



## Fernando Funes

I highly recommend this coding bootcamp. Before 4Geeks I never had any experience with code I didn't know where to start and within 10 weeks I was able to grasp the core concepts of being a developer. The staff and mentors are awesome. Alejandro, Nacho, Marcelo, Paolo, David etc. always make sure to answer any questions and doubts I have, and they go above and beyond to help the students. Enroll today if you want to go from zero to hero in 10 weeks and start developing your own apps.



# THANKS

4GEEKSACADEMY.CO

  
4Geeks  
Academy  
[www.4geeksacademy.co](http://www.4geeksacademy.co)

  
4GEEKS  
ACADEMY