

DURATION & SCHEDULE

FULL-TIME

We have an intake twice a year - in February and July. You can finish in 6 months or less depending on the time and effort you are able to invest. You should write your Oracle Exams afterward. If you have not completed all your competency certifications after 6 months, we will gladly support you for another 6 months - for your exams and to grow your portfolio.

It is possible to find work after 6 months - this is entirely dependent on the competencies you can show. Each month (module) consists of 5-10 days of classroom lectures. Related projects to be completed the following weeks on campus (or at home with the support offered via Google Hangouts and / or Skype).

We use electronic groups and forums for group-communication in between modules, wherever students are located.

Do I have to resign my job to attend the full-time Coding Bootcamp?

No, not as long as you are able to attend the core lecture (a minimum of at least one week per month) and you are dedicated and motivated. The next 2-3 weeks are for assignments and it is not required to be in the classroom every day.

PART-TIME

We offer the Bootcamp part-time on Saturdays and/or over a video conference link, but it may take longer than 6 months to complete it if you have a full-time job.

CLIENTS

STUDENT LOANS

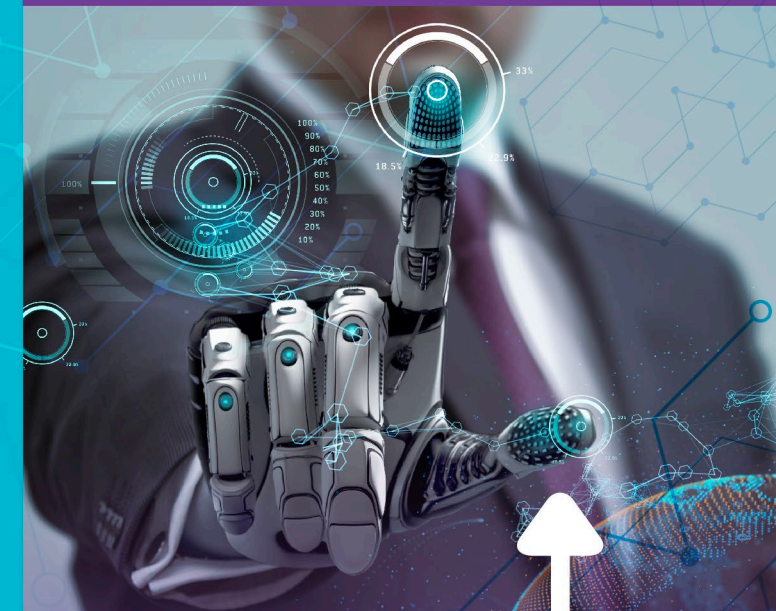
Qualifying candidates/sponsors can apply for a student loan through our financial partner. It can be paid over a period of 6, 12, and/or up to 60 months.

JOIN A COURSE & START LEARNING TODAY!

info@codecollege.co.za | www.codecollege.co.za

G19 Pinewood Square, Pinewood Office Park,
33 Riley Road, Woodmead, Sandton, 2191.

CONNECT WITH US!



SKILL UP FOR THE FOURTH INDUSTRIAL REVOLUTION

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CODING BOOTCAMP

Learn computer programming to get into a software development career!

Our Coding Bootcamp is the best way to start your computer programming career.

We focus on practical employment skills to enter the job market. Our Coding Bootcamp will put your programming career in the fast lane.

A **Full-Stack Web Development Bootcamp** that covers the practical skills in the front and back-ends, as well as the international certification syllabus.

PREREQUISITES

What is expected of me when I join the Coding Bootcamp?

- Our **Intro to Programming course** (We have an entry test to confirm that you are on the correct level).
- A **laptop** with at least 8Gb of RAM and Windows Professional or the equivalent on Mac / Linux. The reason is that we use tools such as Docker for deployment and Docker only runs on PCs enabled for virtualisation. Windows Home does not allow virtualisation.
- A **good internet connection** at home, capable to support Google Hangouts / Skype / Zoom.
- An **extra (minimum 19") monitor** at home as we use a lot of internet resources as our reference material.

WHAT DISTINGUISHES US?

Code College was founded in 2004 and our holding company Compuways in 1990.

We cover various languages (including Python and Java) cutting through the complexities to use the golden core to learn effectively.

We are an Oracle Workforce Development Partner and follow the Oracle Java syllabus.



You will receive:

- Expert tuition** from qualified lecturers under the leadership of Arnold (the lead lecturer, BSc Computer Science with Honours) backed by 30 years of software development and training experience (see our About Us page on our website).
- Practical projects** that allow you to cut your teeth on typical development scenarios.
- Preparation support** for the international Oracle Certified Programmer in Java.
- Simulated exams** to test your readiness before sitting for the certification.
- Hints and tips** for successful job interviews.
- Automatic absorption into the internship program** at our holding company, Compuways and attending job interviews at Compuways clients.
- Ongoing support** is available, including on Saturdays by appointment, to complete outstanding projects and to prepare for the international exams.

OUTCOMES

At the end of our Coding Bootcamp, you will be able to:

- Build a Full-Stack Web App** in Python, using web frameworks, modern language features, and a DB.
- Use Java FX** for building CRUD applications.
- Use Java and Spring Framework** to build secure web applications that make use of SQL and NoSQL databases as backend.
- Use MVC as well as REST API** to integrate with frontends.
- Use a front-end JavaScript-based framework** like Angular to interrogate any REST API as its back-end.
- Use UML to design your schema** as a starting point for your app integrating with the backend and/ or front-end.
- Use collaboration and version control tools** like Git/Github to collaborate in a team and showcase your portfolio of projects to prospective employers.
- Use JHipster** to generate and customise templates with Angular front-end and Spring Framework Backend.
- Customise this full-stack Spring / Angular app** to create a useful CRUD system and to deploy it to the cloud.
- Prepare for your international exam** OCP I and if time allows, II in Java.
- Apply for junior Full-Stack Developer positions** with our recruitment agency and others that partner with us.
- Use Javascript, HTML, CSS, Python, Flask, Java, SQL, UML, Spring Framework, Angular, JPA, Mongo, Angular** to build full-stack web apps.