DURATION & SCHEDULE

FULL-TIME

We have four intakes (Jan, Apr, Jul, Sep). 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 get employed after 6 months – this is entirely dependent on the competencies you gained over the 6 months. Each module consists of at least a week's core syllabus workshop and a minimum of three weeks of practical projects which can be done at home with regular webinar interaction or on campus.

We use social media / electronic forums to enable group communication and collaboration. We monitor progress daily whether you are working from home or on campus.

Do I need to resign my full-time job to enroll in the Coding Bootcamp?

No, you can attend a week in the classroom if you have enough leave (one week per module) and do the assignments from home.

PART-TIME

We offer the Coding Bootcamp part-time too via Webinar, (or in-person for groups) on Saturdays or on weekday evenings. The duration is a bit longer (up to 2 years) because the student normally has less time available for his lectures and assignments.

CLIENTS

Standard Bank | absa | Discovery

SIGNIFLOW SOUTH AFRICA | dimension data | AdvanceNet Group value beyond technology

FNB First National Bank | mip FUND ACCOUNTING | DIGIBLU

AUTUMNLEAF | NEDBANK GROUP | BYTES TECHNOLOGY GROUP

HQ TECH Coding Happiness | ASTIDIAN Systems Making your business smarter | 4one BUSINESS SOLUTIONS
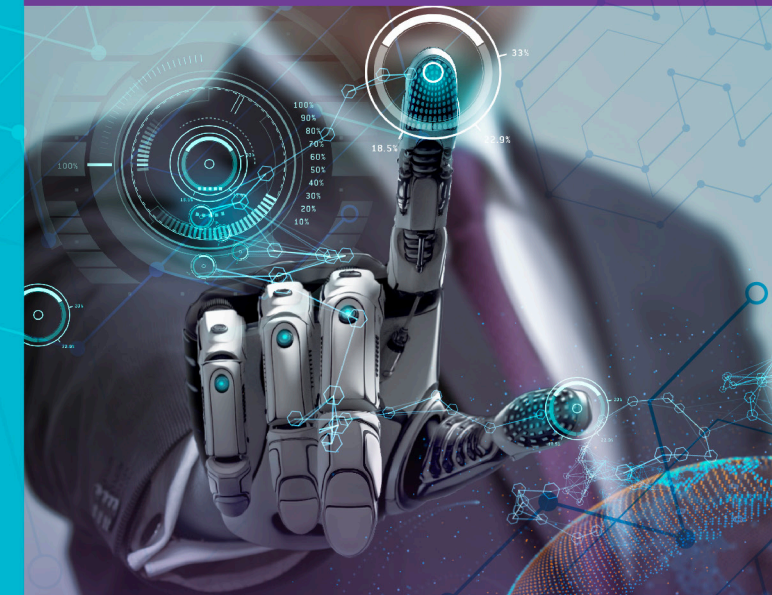
STUDENT LOANS

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 !

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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 skill in the front and back-ends, as well as the international certification syllabus.

WHAT DO I NEED?

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 required level).

- A **computer** with a processor at the level of Intel's i5 with at least 8Gb of RAM. Windows Professional or the equivalent on Mac / Linux, able to run virtualisation software on the recommended operating systems.

- A **good stable internet connection** of at least 20 Mbps up and down, capable of supporting webinar meetings with popular software like Google Hangouts, Skype, Zoom, Discord.

- An **extra (minimum 19") monitor** at home as we use internet / electronic resources extensively as reference material.

WHAT DISTINGUISHES US?

- **Code College was founded in 2004.**
- **Compuways IT Recruitment was founded in 1990.**

We cover various languages (including Python and Java) cutting through the complexities to focus on the golden core for more effective learning.

We follow the internationally recognised Oracle Java Certification syllabus and support you all the way through studying for these exams.

ORACLE Certified Professional

WHAT TO EXPECT

- **Expert tuition** by qualified trainers 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.

- **Automated 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 React or Angular to interrogate any REST API as its back-end.

- **Use UML** to design your chema as a starting point for your app integrating with the backend and / or front-end.

- **Use collaboration and version control software** like Git / Github to collaborate and store your source code in a remote repository.

- **Implement DevOps** to enable continuous integration using tools like Docker and Kubernetes and more.

- **Customise this Full-Stack Spring / (Angular or React)** 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 Developer or DevOps positions** with our recruitment agency and others that partner with us.

- **Use Javascript, HTML, CSS, Python, Java, SQL, UML, React or Angular, JPA, Mongo, Postgresql, Docker, Kubernetes, Heroku** to build and deploy full-stack web apps.