

# Full-Stack Web Developer Bootcamp

6 Months · R57,600

Go from zero to full-stack developer in 6 months. Start with JavaScript, Python, and Git foundations — then master Node.js, React, Next.js, and MongoDB through hands-on projects, real-world applications, and expert-le...

**6 Months**

1000 Hours of Training

**R57,600**

Pre-paid Price

**2 Phases**

Foundation + MERN Stack

**JHB + Online**

Hybrid & Live Online

## CURRICULUM OVERVIEW

### What You'll Learn

1

#### Web Programming Foundation

Months 1–3 · 500 hours

- › Intro to Programming with JavaScript
- › Git & GitHub — Version Control
- › Python & Django Web Framework

2

#### Full-Stack MERN Development

Months 4–6 · 500 hours

- › Module 1: Node.js & Backend Development
- › Module 2: React, Next.js & Frontend
- › Module 3: MERN Stack Integration
- › Capstone: Full Production Application

**Format:** Full-time (6 months) · Part-time (~12 months)

**Level:** Intermediate

**Certs:** PCEPT™ & MongoDB Aligned

**Delivery:** Johannesburg (Hybrid) + Live Online

## WHAT'S INCLUDED

# Everything in This Coding Bootcamp

- ✓ Duration: 6 months (1000 hours) — Phase 1: Foundation + Phase 2: MERN Stack
- ✓ Format: Full-time intensive
- ✓ Delivery: Johannesburg (Hybrid), Everywhere Else (Live Online)
- ✓ Skill level: Intermediate to Advanced
- ✓ Prereq: None — no prior experience required
- ✓ Includes: All course materials, projects, mentoring, and career support
- ✓ Certification: Attendance certificate or Full-Stack Developer certificate
- ✓ Post-graduation: Lifetime access to all course materials
- ✓ Financing: Flexible payment plans and student loans available

## INTERNATIONAL CERTIFICATIONS

# Certification Alignment

This coding bootcamp aligns to internationally recognised certification exams. Exam fees are **not included** — tuition covers full preparation and mock exams.

## CERTIFICATION ALIGNMENT

## PCEP™ — Certified Entry-Level Python Programmer

Issuer: Python Institute | Level: Entry-level | Exam: 30 questions · 40 minutes · 70% pass mark

The Python & Django section of Phase 1 covers all PCEP exam objectives. By the time you complete Phase 1, you will have covered every topic the PCEP exam tests — making it a natural next step to formalise your Python knowledge with an internationally recognised credential.

Issuer:

Level:

Exam:

Variables &amp; Data Types

Control Flow &amp; Loops

Functions &amp; Scope

## CERTIFICATION ALIGNMENT

## MongoDB Associate Developer Certification

Issuer: MongoDB, Inc. | Level: Associate | Exam: Multiple choice · 75 minutes · Covers Node.js & other languages

The MongoDB section in Phase 2 (Module 1 — Node.js & Backend) maps directly to the MongoDB Associate Developer exam objectives. You will learn CRUD operations, aggregation, schema design, indexing, and Mongoose — covering the core competencies MongoDB tests in their developer certification, giving you a clear path to a recognised database credential.

Issuer:

Level:

Exam:

CRUD Operations

Aggregation Pipelines

Schema Design &amp; Modeling

## CAREER OUTCOMES

# Where This Coding Bootcamp Takes You

Junior Full-Stack Developer

MERN Stack Developer

React Developer

Node.js Developer

Full-Stack Engineer

Freelance Web Developer

## 2026 PRICING

## Investment

PRE-PAID — BEST VALUE

**R57,600**

Save R8,400 vs full price

FULL PRICE

**R66,000**

Flexible payment options available

### Get in Touch

[info@codecollege.co.za](mailto:info@codecollege.co.za)

+27 (0)10 970 7777

WhatsApp: +27 83 600 2765

[codecollege.co.za/coding-bootcamps/web-developer-bootcamp/](https://codecollege.co.za/coding-bootcamps/web-developer-bootcamp/)

Student loans &amp; payment plans available · Group rates on request · EFT &amp; card accepted

## FAQS

# Frequently Asked Questions

---

## Q Is this bootcamp suitable for complete beginners?

Yes — no prior coding experience is required. Phase 1 of the bootcamp is the Web Programming Foundation, which covers JavaScript, Git & GitHub, Python, and Django from scratch. You do not need to complete any separate course before enrolling. If you already have web programming experience, you'll move through Phase 1 comfortably and hit your stride in Phase 2.

---

## Q How long does the bootcamp take part-time?

This is a 6-month full-time program (1000 hours). Part-time students can expect to complete the full bootcamp — foundations through to MERN stack — in approximately 12 months. That means a career changer can go from zero coding experience to full-stack MERN developer in roughly 12 months of part-time study while working — a very achievable path.

---

## Q What certificate will I receive?

Attendance Certificate: Awarded if you attend 80% of sessions and complete all classwork. Full-Stack Developer Certificate: Awarded if you also successfully complete all capstone and practical projects with a competency evaluation — this is the certificate to aim for.

---

## Q What job prospects are there after completion?

Full-stack web developers are in high demand. After completing this bootcamp you'll be qualified for roles including Junior Full-Stack Developer, MERN Stack Developer, React Developer, Node.js Developer, and Full-Stack Engineer. Many graduates secure employment within weeks of completing the bootcamp.

---

## Q What is full-stack web development?

Full-stack development means building both the frontend (user interface) and backend (server and database) of web applications. A full-stack developer can build complete, production-ready applications from start to finish — handling everything from database design to user interface.