DATA3

SECURE DATA • SMART SOFTWARE

DATA3 – Learn and Grow

THE OPPORTUNITY //

The extensive and rapid growth in the field of IT has created an enormous demand for programmers and young skills. Additionally, the world of Mobile Apps with millions of Apps along with the era of "smart" things whether it is a home appliance, a wearable gadget or a driverless car; the **Internet of Things (IoT)** is here to stay.

CURRENT DILEMMA //

All of these technologies require someone to develop and code using a number of programming languages. The young generation interested in the field of information technology eager to capitalize on this opportunity is wanting to learn coding skills and learn them fast. This has led to a number of online schools, webinars and boot-camps promising to teach you the skills you need in a matter of weeks.

The problem with this approach, as we see it, is that these young professionals may learn the syntax of a language or two but often lack deep understanding and the concepts necessary to create professional applications.

The "Learn and Grow" Program //

Realizing that there is a need to truly prepare our younger generation for future growth and success which is more than just the ability to write code, DATA3 not only focuses in providing an environment to these young professionals with a place to practice their skills but also provide them access to industry experts and seasoned programmers. DATA3 believes that for a beginner programmer to be successful, he or she not only needs to know the language syntax to code but should have a thorough understanding of various concepts necessary to write efficient code and complex applications.

The "Learn and Grow" program prepares our youth for success by providing a leap forward and bridging this gap through a series of sessions offered by its experts. The individuals will have access to these professionals for advice on any project that they are working on. Additionally, there are two sets of sessions that helps these programmers to get from beginner to intermediate and then eventually an advanced level before they graduate from the program.

A sample of Intermediary sessions include:

- Data Structures
- Database Architecture
- File I/O
- Numerical Analysis

A sample of Advanced sessions include:

- Software Development Lifecycle Methodologies (SDLC)
- Multi-threaded & forked Processes
- Advanced Queuing
- Programming for Virtual and Cloud Environments

We believe that learning a programming language syntax is just the beginning; and as much the online fast-tracks and boot-camps are doing a great job in getting these young professionals started; DATA3's "Learn & Grow" program focuses on getting them to the next level; and equips them with concepts and skill sets that will help them grow and ultimately be successful in their profession.

About DATA3

DATA3 is a Tulsa based company at CityPlex Towers that has been in business since 2001. The company provides the following services:

- Datacenter
- Business Continuity Planning
- Software Development

The company operates three datacenters with a combined datacenter space of over 18,000 sq. ft. with another 35,000 sq. ft. available for business continuity services.

The company also offers custom software and mobile development using its proprietary Enterprise Focused Software (EFS) strategy. Its web portals and Single Sign-On solutions are accessed by customers from over 35 different countries.

Some of its customers include American Airlines, ONEOK Energy, Pop TV (previously known as TV Guide), AAR Corporation and BAE SYSTEMS.

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