FORTISURE IT

Program Details

Overview

The FortisureIT Career Development program is a highly technical training program that is designed to give students the best opportunity to succeed in the IT Field. Our mission is to recruit students in the local area to be a part of our IT Essentials training program. The program is 100% free for all accepted students. Qualified students should meet the following criteria.

- Strong desire to learn more about technology
- Good problem-solving skills
- Motivated to begin working soon after completion of program
- No prerequisite knowledge required, but basic computer literacy is necessary

Expanding Our Team

FortisureIT is looking to scale up our services team to consist of high-quality young talent that can work efficiently to develop quality products for our customers. During IT Essentials, students that are interested in working at FortisureIT can apply to be a part of our Data Science and Development internal training program. Students that are selected to be a part of our internal training will be paid a stipend for their time in the program.

Students that do not go through our internal training program have nothing to lose in participating in our IT Essentials program. All students that complete our IT Essentials training program earn a certificate of completion and are equipped with the skills they need to pursue entry level IT positions at other organizations.

In our Data Science and Development course students will learn about the work developers do here at FortisureIT. All students will gain a relatively advanced understanding of database management, data science, and full-stack web development. Successful completion of this program will earn students an interview with our hiring team and a strong chance at a job offer from FortisureIT.

Listed on the next page is a more detailed description of all the classes that are offered here at FortisureIT and how they are mapped out.

IT Essentials

IT Essentials is the first class that is offered to all students going through our development program. The purpose of this course is to give students fundamental knowledge of a variety of different IT skills. No prerequisite knowledge required! Students can apply on our website to schedule an interview with our lead trainer.

- 24-28 Class Sessions
- 3 Hours long
- Monday-Thursday for 6-7 Weeks
- Covering the following material
  - Computer Hardware
  - Software
  - Networking
  - Cybersecurity
  - Server Management
  - Database
  - Programming

Upon completion of IT Essentials, students are awarded a certificate of achievement, letter of recommendation, and students that are accepted into our internal training will prepare to take Data Science and Development.

Data Science and Development

Data Science and Development is the title for our second level internal training program. In this vigorous course, students will learn everything they would need to know to work with database management, data science, and full-stack web development.

- 80 Class Sessions
- 6 Hours long days
- Monday-Thursday for around 20 Weeks
- Covering the following material
  - SQL Server Setup & Administration
  - Database Design
  - Defining and Manipulating Data
  - Statistical Analysis
  - Data Science
  - Web & Application Design & Development
  - Web Server Administration

After completing Data Science and Development, students are awarded a degree for their success in the class. Successful completion of this program will also earn students an interview with our hiring team for a potential offer to start your career with FortisureIT.