FOLLETO
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EMPRESARIAL
REGIONAL BOYACÁ- TUNJA
ADSO – 2977441
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PRESENTATION

The technological training program in Software Analysis and Development is focused on the development of skills around the activities inherent to the process of creating computer applications, in accordance with the functional and technical requirements for a business solution.

JUSTIFICATION

The flows of new technologies arrive in the country at an unprecedented rate, causing internal demand and expectations for new products and services to transform with similar rapidity. In this way, the prospective of the ICT industry in less developed countries must start from the location of the national offer in the axis defined by the tensions between the global market and the local market, which operate as two poles regarding the issue. This means identifying the priority technological focuses both nationally and internationally, based on the strengths and weaknesses of the sector, in order to establish the target market. Taking into account that these evolve and transform continuously and rapidly, human talent in Colombia, trained in IT areas, becomes the determinant to face the challenges proposed for the short, medium and long term.

Tecnología en Analisis y Desarrollo de Software

Centro de Comercio Industrial y Turismo

SENA

Regional Quindio

GRADUATE PROFILE

The graduation profile of a technologist in Software Analysis and Development must be a professional with the ability to interpret and design information and computer systems to satisfy user requirements. You must have knowledge in areas such as programming, data analysis, creation of user interfaces, database design, computer security, among others. In addition, you must have computer knowledge, the ability to communicate with users and colleagues, and knowledge of agile methodologies for software development.

STRUCTURE

The training program is structured in 4 stages:

01 ANALYSIS

02 PLANNING

03 EXECUTION

04 EVALUATION

Each phase has the same categories of pedagogical content, the learning guides where instructions are provided to present the learning evidence, training material which contains the conceptual and technical information, learning evidence that are the tasks that the learners carry out to demonstrate what has been learned and improvement plans for when the apprentice has not exceeded some achievements or learning objectives

INTERES EXPECTATIVAS

A few years ago, my mother had returned to the town from the city of Quibdó, and she told us that while she was in an office, the secretary began to call the man who was going to assist her: engineer here, engineer there, and that to her He was so pleased that he even imagined how good it would be to have an engineer son and to be called that way. From that moment on I wanted to be an engineer and I gravitated towards the subject of technologies, computers and the world of software development.

Learn Software Analysis and Development with the firm purpose of creatively designing computational solutions to the complex problems that the world has today.

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