CAREER INFORMATION AND RECRUITMENT PORTAL

PROJECT REPORT

submitted by

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to

the University of Calicut

in partial fulfilment of the requirements for the award of the Degree

of

**Bachelor of Technology**

in

Information Technology



Department of Information Technology

Institute of Engineering and Technology, University of Calicut, Thenjipalam

Kerala

July 18, 2020

DECLARATION

We undersigned hereby declare that the project report **Career Information and Recruitment Portal**, submitted for partial fulfilment of the requirements for the award of degree of Bachelor of Technology of the University of Calicut, Kerala is a bonafide work done by us under supervision of **Ms. Sruthimol M P**. This submission represents our ideas in our own words and where ideas or words of others have been included, we have adequately and accurately cited and referenced the original sources. We also declare that we have adhered to ethics of academic honesty and integrity and have not misrepresented or fabricated any data or idea or fact or source in our submission. We understand that any violation of the above will be a cause for disciplinary action by the institute and/or the University and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been obtained. This report has not been previously formed the basis for the award of any degree, diploma or similar title of any other University.

**Place:** Thenjipalam

**Date:** July 18, 2020

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CERTIFICATE

This is to certify that the report entitled **"CAREER INFORMATION AND RECRUITMENT PORTAL",** submitted by **Jincy P Janardhanan, Aleena Sunny, Alka Bhagavaldas K, Ameena Shirin** to the **UNIVERSITY OF CALICUT** in partial fulfilment of the requirements for the award of the degree of Bachelor of Technology in Information Technology is a bonafide record of the project presented by them under our guidance and supervision. This report in any form has not been submitted to any other University or Institute for any purpose.

|  |  |
| --- | --- |
| **Ms. Anu Manohar**  Assistant Professor  Department of IT  (Coordinator) | **Ms. Sruthimol M P**  Lecturer  Department of IT  (Coordinator & Guide) |

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ABSTRACT

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# Introduction

When the first digital computers appeared in the early 1940s,[5] the instructions to make them operate were wired into the machine. Practitioners quickly realized that this design was not flexible and came up with the "stored program architecture" or von Neumann architecture. Thus the division between "hardware" and "software" began with abstraction being used to deal with the complexity of computing.

Programming languages started to appear in the early 1950s[6] and this was also another major step in abstraction. Major languages such as Fortran, ALGOL, PL/I, and COBOL were released in the late 1950 and 1960s to deal with scientific, algorithmic, and business problems respectively. David Parnas introduced the key concept of modularity and information hiding in 1972[7] to help programmers deal with the ever-increasing complexity of software systems.

## Problem Statement

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## Module Description