Niroshan Kumarasamy

Personal Information

Name with Initial-K.Niroshan

Date of Birth- 04.08.1994

Gender- Male

Civil Status-Single

Nationality-Sri Lankan

National Identity Card No - 942171811V

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CARRICULAM VITAE

CAREER OBJECTIVES

To pursue a challenging career in the field of Software Engineering with integrity and competence in order to achieve the targets of improving the skills in program development and maximizing the training experience while contributing for the development of the organization.

EDUCATIONAL QUALIFICATIONS

- **READING FOR BACHELOR OF SCIENCE (HONS) SOFTWARE ENGINEERING (LEVEL 3)**   **2018**
  University of Kelaniya, Sri Lanka.   (2016- 2020)

  Current GPA of 3.0+ out of 4.

  B.Sc. in Software Engineering degree program is offered by the University of Kelaniya in order to create a very much sought after professional software engineer in the global software industry.

- **G.C.E. (ADVANCED LEVEL) PHYSICAL SCIENCE STREAM   2014**

  I studied Combined Mathematics, Physics, and Chemistry for G.C.E. (Advanced level) at Mn/Sithyvinayakar Hindu College, Mannar, Sri Lanka.

PROFESSIONAL QUALIFICATION

- Participated in big data analytics hackathon in Colombo, Sri Lanka organized by Virtusa on 12th February 2018
- I have written blogs- https://niroshan007.blogspot.com/
- Participated in Yarl Geek Challenge (YGC) entrepreneurial Hackathon competition organized by IT hub, Jaffna.
  https://www.facebook.com/readmelk/photos/a.1647381855310679.1073742209.296537027061842/1647415591973972/?type=3&theater

WORK EXPERIENCE

Work-study Officer – 20th of March 2015 -- 11th September 2015

- Timex and Fergasam Garments Ltd in Mannar.
- work study officer used to improve upon the productivity of their factories and thus enhance the profits under the industrial Engineering department in Timex and Fergasam Garments Ltd.

🎓 WORKSHOPS & SEMINARS

- I have participated in Essence of Front-end Performance Testing 99X Technology in Colombo.
  https://www.facebook.com/events/309634486220847/
- I have participated in Software Engineering Career Guidance work shop in WSO2, Colombo
  https://www.facebook.com/lifeatwso2/photos/ms.c.eJwlyMkNwDAMA7CNCsuHLO2~;WNCET8JoyT1agqMPxqy9yIgyeUMRUTeqX8CASNH5Ig P6YzQH2vgRMA~-~-.bps.t.100002348023569/1914889458761658/?type=3&theater
- Participated in "Internet of Things" - one day workshop 2017
- Participated in the Training Program on "Leadership and Outbound" held at Trincomalle, SriLanka in 2017
  https://niroshan007.blogspot.com/2017/12/out-bound-training.html

🎓 SKILLS

Technical

- Programming Languages including

  Java-80%   C++-75%   C# -85%

- MySQL-80%
- Web Development-90% (PHP,Javascript,CSS,HTML……..)
- Mobile Application Development-75%
- Software Testing-60%
- Embedded System Development-70%

Professional

- Leadership and Team work
- Interpersonal communication and analysis
- Ability to work in diversity
- Ability to work under pressure

🎓 EXTRA-CURRICULAR ACTIVITIES

- Worked as an active organizing committee member of the Inter University Speech contest "Best Speaker-2017" organized by Gavel Club of University of kelaniya.
- 2017 - 2018 – An active member of the Rotract Club - University of Kelaniya.
- 2017- to Date Member of Aiesec Colombo-North - University of Kelaniya.
- 2011-2013- Students Head Prefect at Mn/Sithyvinnayakar Hindu National School.
- 2009-2010 Team caption of Chess Mn/Sithyvinnayakar Hindu National School.

🎓 PROJECTS UNDERTAKEN

Group project

TIC TAC TOC Game: For the first semester group project, TIC TAC TOC game was chosen. The game was categorized as **single player** (computer makes the next move), **Multi Player** (second person can make the move). I was responsible for the score counting and score display code part. This game improves the player's mathematical skills.

Technologies used: C++

A Hospital Management System: For the second semester group project, Database Management system was done for MR.Paint Garrage. I was responsible for creating Login and update pages for the system.

Technologies used: MYSQL, JAVA

Individual project

Online Shopping Cart: For the third semester Individual project, a sample Online Shopping Cart was created according to my own choices and decisions. This project is being updated with new technologies.

Technologies used: HTML, CSS, JAVASCRIPT, PHP, Angular JS, Bootstrap, Ajax, and jQuery **.. Project Link-**http://www.niroshan-se-uok.com/

shooting gallery-type application: For the third semester individual project, you can use any image to hit and get points each hit within the time.

Technologies used: C# (Visual Studio 2015)

Hotel Management and Inventory System: For the fourth and fifth semester individual project, this project for Sri Lanka Institute of Tourism and Hotel Management (SLITHM).my project client is Mr. M. K. Dickson Kumara (Senior Lecturer in SLITHM).Still processing this project.

Technologies used: Here I will plan to use frontend part for Angularjs ,Boostrap,JQuery and the Backend part for java and JEE. The database is MongoDB

I hereby certify that the information provided above is true and accurate

to the best of my knowledge.

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   Date   Signature

Non-related REFREES:

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