



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

Address- NO: 84/7,
Pillayar Kovilad,
Uppukkulam,
Mannar,
Sri Lanka.

Phone-0094768411957

Email-
Knniroshan82@gmail.com

CARRICULAM VITAE



CAREER OBJECTIVES

Looking for a challenging position in Software Engineering field where I could improve my knowledge, program development skills and put Them to use for the development of the organization while maximizing my training experience.



EDUCATIONAL QUALIFICATION

- **READING FOR BSC(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 offered by the University of Kelaniya and become a very much sought after professional software engineer in the global software industry.

- **G.C.E. (ADVANCED LEVEL) PHYSICAL SCIENCE STREAM** **2014**
Mn/Sithyvinayakar Hindu College, Mannar, Sri Lanka.

I have mainly studied Combined Mathematics, Physics, Chemistry
In my Physical Science Stream through selected university of Kelaniya
Software engineering undergraduate programmed.



PROFESSIONAL QUALIFICATION

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



WORKSHOPS & SEMINARS

- I have participated Essence of Front-end Performance Testing 99X Technology in Colombo.
<https://www.facebook.com/events/309634486220847/>
- I have participated software engineering career guidance work shop in WSO2, Colombo
https://www.facebook.com/lifeatwso2/photos/ms.c.eJwlyMkNwDAM_A7CNCsuHLO2~;WNCET8JoyT1aggMPxqy9ylgyeUMRUteqX8CASNH5Ig_P6YzQH2vgRMA~-~-_bps.t.100002348023569/1914889458761658/?type=3&theater
- Internet of Things - one day workshop 2017
- Leadership and Outbound Training Trincomalle, Sri Lanka - three days' Training 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
- Motivation and commitment
- Interpersonal communication and analysis



EXTRA-CURRICULAR ACTIVITIES

- 2017 - 2018 – An active Organizing Committee member of the Best Speaker Gavel Club - 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/Sithyinnayakar Hindu National School.
- 2009-2010 Team caption of Chess Mn/Sithyinnayakar Hindu National School.

Highly dynamic personality with leadership, supervision, administrative and interpersonal skills together with academic achievements. Wish to start my career as an Associate Software Engineer or similar in an organization within a changing and challenging business environment and progress towards becoming an acknowledged professional in the field



PROJECTS UNDERTAKEN

Group project

TIC TAC TOC Game: For first semester group project, WE choose a TIC TAC TOC (task of the game is we have make three point in same line or angle) game which we played in childhood. Game categorized **single player** (computer make next move), **Multi Player** (second person can make the move). I am responsible for the score counting and score display code part. This game improve the player mathematical skill.

Technologies used: C++

A Hospitel Management System: For my second semester group project, We did a Database Management system for MR.Paint Garrage. First, we collect requirements of MR.Paint, as a group we made a meeting with our group members and we discussed about the project process. I am responsible to make Login and update pages for the system.

Technologies used: MYSQL, JAVA

Individual project

Online Shopping Cart: For Third semester Individual project, I choose to do a sample online Shopping cart. I made my own choices and my own decisions for this project. Most of the technical skills i did self-study. I am still updating my shopping Cart with new technologies. **Technologies used:** HTML, CSS, JAVASCRIPT, PHP and literally Angular JS, Bootstrap,Ajax,Jquery.. Project Link- <http://www.niroshan-se-uok.com/>

simple shooting gallery-type application: for third semester individual project,

Hotel Management and Inventory System: for fourth and fifth semester individual project,.....

I hereby certify that the information provided above is true and accurate to the best of my knowledge.

REFREES:

Dr.Chamli Pushpakumara,
Senior Lecturer,
Faculty of Computing and
Technology,
University of Kelaniya,
Sri Lanka.
chamli@kln.ac.lk

Dr.Gamini Wijeyarathna,
Dean,
Faculty of Computing and
Technology,
University of Kelaniya,
Sri Lanka.
gamini@kln.ac.lk

Date

K.Niroshan