

Muhammed Shameem P.K

+ CONTACT

Address	Paladankandy house, P.O Kelloor, Mananthavady, Wayanad, Kerala – India PIN: 670645
Telephone	 +919895959561
Email	 mailtoshameempk@gmail.com
Github	 github.com/shameempk
Web	 shameempk.github.io
Nationality	Indian
Date of birth	August 17 1992
Gender	Male

+ OBJECTIVE

To be a part of an esteem firm to make my level best contributions to them within their discipline and to improve my development and managerial skills.

+ EDUCATION

2015-2017	M.TECH INFORMATION TECHNOLOGY National Institute of Technology, Surathkal Mangalore, Karnataka	7.76 (CGPA) till 3rd Semester
2010-2014	B.TECH COMPUTER SCIENCE AND ENGINEERING MAHATMAGANDHI UNIVERSITY Caarmel Engineering College, Ranni-Perunad, Pathanamthitta	6.56 (CGPA)
2008-2010	HSE Board of Higher Secondary Examination, Kerala G.V.H.S.S kaniyambetta, Wayanad- Kerala	76%
2008	SSLC Crescent Public School Panamaram, Wayanad- Kerala	85%

+ LANGUAGES

Mother tongue	Malayalam
Other languages	English (as a first foreign language, very good command both written and spoken) Hindi (fair command in both written and spoken)

+ IT PROFESSIONAL SKILLS

System development

C, Python, UNIX specific development (shell scripting and linux customising), Bash, Processing

Web

HTML5, CSS3, jQuery

+ PROFESSIONAL HIGHLIGHTS

PROJECTS

1. Controllable Interactive device:

The project is an extension of our mini project. Implemented automatic locomotion switching with more locomotion techniques other than obstacle-avoidance. Manual controlling is introduced using Bluetooth Remote Control. Wifi live video streaming is done with IP Webcam. Completely developed under linux platform.

2. DualIso:

An Algorithm for Subgraph Pattern Matching on Very Large Labeled Graphs

Implemented a method which uses fine pruning techniques to make sub-graph isomorphism possible, regardless of its NP-complete nature. Implementation was done as part of course work in NITK.

SEMINAR

1. Qt-framework

Seminar on cross-platform GUI development technique - Qt.

WORKSHOPS

1. Robotryst 2014

Actively participated and achieved the workshop goal in Robotryst 2014 conducted by IIT Delhi and Robosapiens Co.

DESIGNING & DEVELOPMENT

1. Contributed to open-source projects: cockpit (fedora-project), Sally

2. Designed and maintained the website of college tech-fest.

3. Developed an online billing system for small-scale enterprise using PHP, Ajax and mySql.

4. Developed an android location based app. WaytoMasjid.

ACHIEVEMENTS

Actively participated and won in different technical and arts competitions in school and college level.

PERSONAL SKILLS

I integrate easily with new team.

I love to take initiatives for new interesting ways of development and techniques.

I am ambitious to get involved in opensource projects.

+ OTHER SKILLS AND HOBBIES

Travelling

Music

Playing Football