Curriculum Vitae

PERSONAL INFORMATION

Full Name: **Supta Richard Philip**
Date of Birth: July 6th, 1983
Place of Birth: Gazipur, Bangladesh
Marital Status: Married
Gender: Male

Albjergparken 1, 6 Dør 4, 2660, Brøndby Strand, Denmark. ☎ +45 42325773
✉ supta.philip@gmail.com
 github.com/suptaphilip

PERSONAL PROFILE

A Computer Science Graduate with strong analytical, technical and research skills in Human Computer Interaction (HCI), software engineering, interaction design, artificial intelligence, Data Management and Analysis; have graduated from university of Trento, Italy. Now I am seeking a research position related to my interest.

EDUCATION

University of Trento, Trento, Italy.

M.Sc., Computer Science, July 2013   Result: 90 (out of 110)
- Thesis Title: "Smart Cafeteria" Adaptive And Interactive Mobile Application
- Adviser: Professor Antonella De Angeli
- Area of Study: Software Technologies
- Resources: http://suptaphilip.github.io/Master-Thesis/

American International University-Bangladesh, Dhaka, Bangladesh.

B.Sc., Computer Science & Engineering, January 2008   GPA: 3.78 (4.0 scale)
- Thesis Title: Autonomous Robot Navigation Using Optical Mouse-based Odometry, Line Following and End Of Line Detection.
- Adviser: Professor Shakil Mahbubul Huq
- Resources: https://github.com/suptaphilip/Bachelor-Thesis

PROFESSIONAL EXPERIENCE

Hesburger Ltd., Dhaka, Bangladesh.

Program Designer   **March 22, 2009 to August 17, 2010**
- Supervisor: Tuomas karkkainen
  ✉ Email : tuomas.karkkainen@gurulogic.fi
   www.hesburger.fi
- Analysis applications requirements, design database, writing technical documents, coding, fixing bugs and worked as LAMP full stack developer(PHP).

Bengal Solutions Ltd., Dhaka, Bangladesh.

Software Engineer   **August 1, 2007 to March 20, 2009**
- Supervisor: Abdul Al Kafi
  ✉ Email : kafi@bengalsols.com
   www.bengalsols.com
- Analysis Web Application requirements, design database, prepare technical documents, writing code in PHP Frameworks(CakePHP, CodeIgniter) and testing the application and fixing bugs.

PUBLICATIONS	[1] Autonomous Robot Navigation system And Line Following Robot. LAP LAMBERT Academic Publishing (May 7, 2012) Authors: Supta Richard Philip, Amlan Chowdhury, Tohedul Islam. ISBN-13: 978-3659108556. http://www.amazon.com/dp/3659108553

COURSE PROJECTS AT MASTERS

The following projects/reports have been done in Masters
- Computer Security : POPS/ Java Card Case Study - Software Update Scenario.
- Human Computer Interaction : The Use Of Collaborative Software in a Learning context by designing a standard wiki.
- Concurrency Theory : Knuths Algorithm Mutual Exclusion using CCS in Concurrency Workbench.
- Requirement Engineering : Online Apparel Buying House Management System.
- Network Security : Secure SMS in Android.

PROFESSIONAL DEVELOPMENT

I was involved in the following projects in my job
- Hesburger Databank http://databank.hesburger.fi [Cake PHP and MySQL]
- Gurulogic Systems http://www.gurulogic.com.bd/ [PHP and MySQL]
- Banchte Shekha http://banchteshekha.org [PHP and MySQL]
- MCCHSL http://mcchsl.org/ [Codeigniter and MySQL]

ACADEMIC AWARDS

Full Academic Scholarships for Masters of Science which includes the full waiver of the tuition fees and covers living expenses for full 2.5 years.
Awarded by:Opera Universitaria di Trento, Provincia Autonoma di Trento, Italy. University of Trento.

TECHNICAL SKILL AND EXPERTISE

Operating systems: Mac, Linux Ubuntu, Windows.
Programming Languages: Java, C, PHP, HTML, CSS, Java Script, Beginner in Python, Ruby, C# and node.js.
Databases: MySQL, SQLite, Oracle Express Edition.
Frameworks: MVC, Cake PHP, CodeIgniter.
Technologies: JSP, Servlet, JAXB, Web Service REST,Twitter Bootstrap, Android.
Software quality assurance (SQA): Have knowledge about SQA methods; Unit Testing, Black Box Testing, White Box Testing and Usability testing.
Eclipse IDE: Having a good knowledge about Eclipse IDE in java development (jsp, servlet, JDBC, Hibernate), Eclipse CDT (C and C++ in MinGW GCC), PyDev plug-in for Eclipse (Python 2.6).
Latex: Scientific Report writing, Articles writing with the IEEE Transactions format using Latex, Presentation Beamer using Latex. Bibliography Referencing style apa, ieeetr, acm.
LAMP: Having a good knowledge in Linux, Apache HTTP Server, MySQL and PHP Bundle.
SVN: Having a sound knowledge in svn and git.

INTERESTS

Collecting E-Book about Technologies and Courses, Google searching and reading article and blogs, Watching Football, Cricket, documentary and tutorials in youtube.

REFERENCES

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