Tariq K

CONTACT INFORMATION

59, Jaleel layout
Madathukulam
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Tamilnadu, India

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OBJECTIVE

To begin my career as a software professional in a reputed IT firm and contribute my skills for a sustained development.

AREAS OF INTEREST

Object Oriented Programming, Core Java Programming, Data Structures and Algorithms.

EDUCATION

SNS College of Technology, Coimbatore

Bachelor in Computer Science and Engineering: August 2008 - April 2012
Anna University, Chennai
Overall GPA: 8.5/10

Govt Boys Higher Secondary School, Udumalpet

HSC: June 2007 - March 2008
Tamilnadu Board of Secondary Education
Percentile: 81.4

Govt Boys Higher Secondary School, Udumalpet

SSLC: June 2005 - April 2006
Tamilnadu Board of Secondary Education
Percentile: 83.2

SKILL SET

- Programming Languages : C, C++, Java, Visual Basic, PHP
- Databases : Microsoft Access, MySQL
- IDEs : eclipse, Net Beans 6.9.1, Visual Studio 6
- Good Problem Solving ability

ACHIEVEMENTS

- Presented a paper on *Coffee Bean to Computers - In Search of Quantum Computers* in various conferences and won prizes.
- Secured 11th rank in *Top Coders 2011*, a regional level programming contest conducted by Adithya Institute of Technology, Coimbatore.

SMALL SCALE SOFTWARE UNDERTAKINGS

- Developed *GPA Calculator*, a web-based application to calculate Grade Point Average of Semester results.
  Available at `visitme.heliohost.org`
- Developed an *SMS based BMI Calculator*. This application is developed on txtweb platform. It allows mobile users to know their BMI through an SMS.
  Available at `www.txtweb.com/apps/idealbmi`

Medium scale Software undertakings

- Developed *Quiz Master*, an interactive application to conduct quiz-alike competition to a number of candidates at a time. It includes randomization of question sample to avoid delivery of questions in the same order for each candidate. It also features necessary settings such as time limit, number of questions etc.
  Download at `www.github.com/csetariq/quizmaster`

- Implemented *Decision Tree-based Missing Value Imputation (DMI) Algorithm* authored by Md Geaur Rahman. It imputes missing values in a data set using Decision tree to make it complete; such complete data set would then be used for Data Mining purposes. For more details, refer

  > Md. Geaur Rahman and Md. Zahidul Islam (2011): A Decision Tree-based Missing Value Imputation Technique for Data Pre-processing. *CRPIT Volume 121 - Data Mining and Analytics 2011*, 41-50.

Technical Abilities

- In addition to the described undertakings above, I have interest in writing programs for little utility tasks and enjoy solving such problems.

- I have a natural habit of exploring and understanding technologies on the basis of how-does-it-work.

Extra-curricular Activities

- Served in organizing various events in our intra and inter college symposiums.

- Volunteered in organizing placement drives by various companies to our college campus.

Personal profile

Father's Name	: A G Kamardeen
Date of birth	: 3 July 1991
Gender	: Male
Nationality	: Indian
Languages known	: English, Tamil