

# Aruna S

## Curriculum Vitae

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🌐 <http://arunashanmugakumar.wix.com/mypage>

🌐 Aruna Shanmugakumar

### Educational Background

- Pursuing a Bachelors degree in *Computer Science and Engineering* from SSN College of Engineering, Chennai. CGPA - 8.34
- XII Std, Chettinad Vidyashram, 95.8 percent
- X Std, Chettinad Vidyashram, 94 percent

### Technical skills

**Operating Systems** Linux, Windows

**Languages** C, C++, Java, HTML/CSS, JavaScript

**Development Tools** git bash, Visual Studio, IBM RAD

**Frameworks** Django

**Software Packages** xuggler for video processing

### Work Experience and Positions

November 2012 – present **Cognizant Technology Solutions, CoE, Intern .**

Developing a video testing automation tool, first initiative in the field of video testing by CTS, Research and development

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## Projects

- **TGMC Project-Universal Student Identification using RFID** – <https://github.com/arunask/TGMC>  
An university application with multitude of features with automated attendance-marking using RFID
- **Facebook KRDS Hackathon Project-Alumni Student Connect** –  
A facebook application using Facebook developer tools for social connect feature enabling students to connect with their peers in their alma mater
- **HOTEL MANAGEMENT SYSTEM** – <https://github.com/arunask/>  
A mini project developed using as a part of DBMS course

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## PAPERS PRESENTED AND TALKS GIVEN

January 2012 **Conscientia**, *Indian Institute of Technology and Science, Thiruvananthapuram.*  
Presented a paper titled "Addressing Security in Server Virtualization on Cloud

February 2012 **Virtualization**, *Drona, SSN College of Engineering, I Cell Event.*  
Presented an introductory talk on cloud computing and virtualization

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## Implant Training and workshops attended

Apr 2012 **Implant Training**, *HCL Career Development Centre.*  
Attended a one week implant training at HCL CDC, Chennai

Apr 2012 **Android Workshop**, *College of Engineering-Guindy.*  
Attended a one day hands on Android workshop where we developed a music player

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## Honours and Responsibilities held

April 2010 **School Topper with special distinction.**  
Secured school 3rd rank with a 96 percent with a special distinction of topping the Chennai region in Functional English

May 2012-Present **Student Alumni Representative.**  
Currently a student alumni representative, responsible of maintaining student alumni relationships and organizing alumni meets

2011 **Student Volunteer**, *Drona, I Cell, SSN College of Engineering.*  
As a student volunteer served as a point of contact between I-Cell and students for conducting Drona sessions-an I Cell activity

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## Personal Profile

- Languages known: English, Tamil
- Date of Birth : 14-Sep-1992

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## Interests and Hobbies

- Hobbyist blogger, poetry writing – <http://arunarevathi.wordpress.com>