

ARAVIND R.

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Objectives

Seeking a position in the organization that offers challenging assignment, job satisfaction and opportunity for my career development and at the same time serve the organization to the best with my technical and interpersonal skills.

Education

2011 – 15	Adithya Institute of Technology, Coimbatore. B. Tech. Information Technology - 7.4 CGPA
2010 – 11	ST. Mary's Convent Matriculation Higher Secondary School, Annur. HSC - State Board - 80.66 %
2008-2009	ST. Mary's Convent Matriculation Higher Secondary School, Annur. SSLC - Matriculation - 82.60 %

Technical Skills

Areas of Interest	Database Management, Web Design, Programming, Linux Server Administration.
Programming and Script Languages	C, C++, HTML, PHP, Java, 8085(Assembly Language).
Operating Systems	Linux(Ubuntu, CentOS), Windows 7, Windows 8.
Technical Electives	Data Warehousing and Data Mining, Software Testing, Grid Computing.
Design Tools	Photoshop.
IDE	Net Beans, Eclipse, Visual Studio 2010.

Work Experience

Company	Poornam Info Vision
Designation	Jr. Software Engineer
Experience	6 Months (from May 15 th 2015 till up-to-day)
Role	VPS Provisioning (Both Linux and Windows), Troubleshooting Issues in Linux
Panel knowledge	cPanel, Plesk.
Virtualization	VMware.
Clients	Bermanhosting, Bobcares.

Papers and Workshops

- Presented a Paper titled **“Rain Computing”** in KCE Tech Fest 2014 the National Level Technical Symposium organized by the department of Information Technology, Karpagam College of Engineering.
- Presented a Paper titled **“Denial of Service”** in PRAXIS 2014 the National Level Technical Symposium organized by the department of Production Engineering Association, Government College of Technology.
- Attended an event **“Manifest”** on **“Business Management”** in Anoka 2014 organized by the department of MBA, Amrita Vishwa Vidyapeetham University.
- Attended a workshop on **“Android Mobile Application”** at Coimbatore Institute of Technology 2013.
- Presented a Paper titled **“Nano Technology”** in the National Level Technical Symposium 2012 organized by the department of Human Science and Humanity, Adithya Institute of Technology.
- Presented a model on **“Geo-Thermal Energy”** in Science Expo 2011 the National Level Science Exhibition organized by the department of Human Science and Humanity, Adithya Institute of Technology.
- Presented a model on **“Solar Energy”** in Science Fest 2010 the State Level Science Exhibition for school students organized by the Tamil Nadu Science Forum at KPR Institute of Technology.

Projects

Mini Projects:

- Library Management and Out-pass Management System
- Placement Cell

Platform: HTML, PHP, CSS, MySQL.

Main Project:

- Wireless charge transfer between mobiles.

Abstract: Copper coil is embedded in the mobile phone which is connected to the mobile battery. The inverter and a key is placed between copper coil and battery. When the circuit is closed DC voltage is given to the copper coil but the flux cannot be produced from DC voltage so we are using inverter which converts DC to AC. A step-up transformer is used to increase the AC voltage. By using this AC voltage, flux is produced by magnetic induction. The coil in the other mobile which acts as a receiving coil produces AC voltage by using the magnetic flux. This AC voltage is converted into DC with the help of inverter and given to the battery which in-turn mobile get charged.

Other Activities and Interests

- President of my department association "Techno Zappers" in the year 2014-2015.
- Student Secretary of my department in the year 2012-2013.
- Coordinator for the events TOPCODERS, BSBE and Summer Camp for school students organized in my department.
- Representative of my class for the first semesters and one of the member for class committee meeting.
- Appointed as the cricket Captain for my department match in the year 2013-2014.

Personal Information

Father's Name	:	Mr. K. Rajendaran
Mother's Name	:	Mrs. R. Bhuvaneshwari
Nationality	:	Indian
Interests	:	Playing Chess, Solving Aptitude Quiz, Playing Cricket, Drawing.
Languages Known	:	Tamil(RWS) and English(RWS).

Declaration: The information furnished above is correct to the best of my knowledge.

Place : Coimbatore

Date :

(Aravind.R)