

Dwaraka Nath

#17/66, 2nd Avenue, Prithivipakkam, Ambattur, Chennai.

dtsdwarak@gmail.com

<http://www.dwarak.in>

Education

- **Birla Insititute of Technology and Science** Pilani, India
Master of Engineering in Software Systems; CGPA:8.41 July 2014 – May 2016 (expected)
- **SSN College of Engineering** Chennai, India
Bachelor of Engineering in ECE; CGPA:7.59 August 2009 – May 2013
- **DAV Boys Senior Secondary School** Chennai, India
AISSE; Percentage:94.2 May 2009

Experience

- **Lister Technologies** Chennai, India
Software Engineer July 2013 – July 2014
 - Web Development - Managing the organization's entire website stack
 - Product - Worked on a eCommerce product's UI
 - A Rails project for a US based client

Skills

Technologies: C/C++ and a pinch of Ruby and Java

Web: HTML, CSS, JavaScript/jQuery

Environment: Windows, Linux, bash, git, apache2

Individual Projects

SecretShare: Firefox OS Mobile application to share secrets with Friends. Uses OneTimeSecret API, IndexedDB memory store & HTML/CSS/JavaScript for frontend. Published in Firefox OS Marketplace.

ComPair: Used to match your Facebook friends/peers and finds the best pair among the given choices. Built with Rails for backend, Bootstrap for UI and Facebook Graph API for user authentication, fetching data and posting/sharing content over Facebook timelines. **Won the best creative appliation award at RedHat's OpenShift DevConf 2014, Czech Republic**

Lexico Responsive web application that uses WebSpeech API. Dictionary powered by Wordnik API

Fuse Dropbox like file collaboration framework within a LAN to share files. Used Google Plus API for user authentication, WebRTC for realtime video/audio streaming and chat. Designed the WebUI using HTML/CSS/JavaScript, Java servlets for backend and used MySQL for DB.

Flames Simple name game built with servlets

Certification

Cisco Certified Network Associate Completed CCNA during October 2011. CSCO ID CSCO11982736

Extra-curricular Engagements

Mozilla Community Member of Mozilla India community, served as lead for Project News Mozilla.

Editor, 4Cast Review and write articles about gadgets and technology

Web Developer/Designer, NetworkGeek Developed the site for NetworkGeek training academy