Vaishakh Baragur Narasimhareddy

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EDUCATION

MS in Software Engineering
University of California, Irvine
Expected Dec 2015 | Irvine, CA
Cum. GPA: N/A

BE in Computer Science
RV College of Engineering, Bangalore, India
2009 - 2013 | Cum. GPA: 8.69/10.0

SKILLS

LANGUAGES
Java • C • C++ • Velocity • LaTeX
DATABASES:
MySQL
FAMILIAR:
HTML • CSS • PHP • JavaScript
Others:
508 Compliance • PCI Compliance • OpenSSL • Jenkins • Maven • Unix Shell Programming • Sonar

LINKS

Github:// **vaishakhbn**
LinkedIn:// **vaishakhbn**

COURSEWORK

GRADUATE
Software Engineering
Software Architecture
Computer Communication & Networks

PUBLICATIONS

Link : **vaishakh.me**

EXPERIENCE

SABRE CORPORATION | Associate Software Developer
July 2013 – August 2014 | Bangalore, India
- Worked in the Bangalore Development Centre of GetThere, the corporate travel booking tool owned by Sabre Corporation.
- Fixed bugs & enhanced features related to PCI compliance, Security, User Experience, 508 Compliance among others.
- Gathered metrics related to the functional and unit test code coverage using JaCoCo and Sonar. Got feedback from various stakeholders and tailored the results dashboard based on their requirements.

EXETER GROUP | Intern
Feb 2013 – May 2013 | Bangalore, India
- Automated the build process of OneGate, the Obamacare Exchange website for the state of Hawaii. Worked closely with the Deployment team to understand their requirement and presented a feasible solution.

INDIAN INSTITUTE OF SCIENCE, MILE LAB | Intern
July 2011 – September 2011 | Bangalore, India
- Interviewed visually challenged users to understand their requirements and wrote the installer for IISc's Text to Speech Engine.

SELECT PROJECTS

TIME SERIES DATA MINING TOOL | Team Member
2013 | RV College of Engineering
- Analysed the Rainfall time series of Chikkaballapur District in India.
- Collaborated with the Civil Engineering Department of the college to set the requirements and scope of the tool.

KEY BASED DATA EMBEDDING TECHNIQUE IN IMAGE STEGANOGRAPHY | Team Member
2012 | RV College of Engineering
- Implemented a novel method of data embedding in images by making use of a key. A data embedding capacity of 12.5% was achieved.

SSL WEB SERVER RATING APPLICATION | Team Member
2012 | RV College of Engineering
- Rated the safety of a website by taking cipher suites, signature algorithms, public key length, Certificate and other factors into consideration.

AWARDS

Runner Up	TCS Tech Bytes 2012- A IT Quiz for Engineering Students
2nd Place	Technovation a National Level product presentation competition
Finalist	ImpressIT, a PoC IT solution contest held by Govt of Karnataka and SAP Labs