# Ashitha Bettadapura Mohan

Associate Software Engineer, Oracle India Pvt. Ltd.

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## **Education:**

Bachelor of Engineering, Computer Science Sri Jayachamarajendra College of Engineering (SJCE), Mysore, Karnataka, India 2010 to 2014 Top 10% in a class of 150 CGPA – 9.41/10

# **Technical Skills:**

Programming Languages: C, C++, Java

Platform: Linux, UNIX, Solaris, Windows Technologies: MATLAB, WireShark, LATEX

# **Professional Experience:**

#### Oracle India Private Limited – Associate software Engineer

since Jun 2014

- Performance engineering of applications on Oracle hardware and Solaris Operating System
- Oracle Preflight Application Checker tool, which checks the readiness of applications for a particular version of Solaris
- Oracle Performance Advisor tool, which suggests performance related changes to an application

## Schneider Electric India Private Limited – Intern

Jan 2014 – Apr 2014

• Android application to read data from SFT SAV Sepam devices using MODBUS protocol.

# **Academic Projects:**

- An empirical approach to classify English web pages as written in American or British English using natural language processing techniques
- Scalar quantization for audio and speech compression using MATLAB
- Implementation of a simple macro processor
- Congestion control using Random Early Detection algorithm
- Design of an e-commerce application using JSF

## **Extra-Curricular Activities:**

- Passed senior grade examination in Bharathanatya, an Indian classical dance form and junior grade examination in Carnatic classical music
- Held the post of secretary of career services at SJCE, Mysore
- An active volunteer for a charitable trust "Divya Deepa", which provides education for underprivileged children.