

Anand Sai Bodicharla

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Objectives:

Seeking an internship position that will require me to utilize my skills, abilities and experience in the information technology field. Readiness to tackle challenges, take initiative and the ability to motivate others makes me an asset to any team I work with.

Education:

Masters in Computer Science at University of Oklahoma, Oklahoma

- Cumulative Grade - **3.7** out of 4.0

Bachelors of Technology in Computer Science at Sree Vidyanikethan Engineering College, India.

- Cumulative Grade - **3.85** out of 4.0

Software Skills:

- **Programming Languages:** C, C++, Java, JDBC, Servlets, SQL, Matlab,
- **Scripting Languages:** PHP, Python, Node.js, Express.js, JSP, HTML5, CSS3, JavaScript, XML, JQuery, Shell Scripting, Restful webservice
- **Databases:** MongoDB, Cassandra, Oracle, MySQL, MS SQL Server, SAP HANA
- **Operating Systems:** UNIX, Linux, Windows.
- **IDE's:** GitHub, IntelliJ Ide, VIM Editor, MS Office, UML, Rational Rose, Net Bean, Eclipse, SVN

Work Experience:

Software Engineer, Tata Company

16-June-2014 to 1-Aug-2016

- As a full stack developer, designed and developed many web applications that support day-to-day operations.
- Designed and configured databases with back end applications.
- Prioritized and fixed site-related design problems and took the initiative to implement new features based on feedback from users.
- Performed Database related daily based activities like Query performance tuning, database CRUD operations.

Projects:

- **“Complete Data Migration from SQL to NOSQL”** developed new algorithm with more efficiency by using MYSQL and MongoDB
- **‘e-Learning’** is a web application developed by using Java Servlets, HTML, CSS3, JavaScript and oracle database.
- **‘Where’s my droid’** is an android application aims at assisting the users in finding their phone, in case they left it in vibration/silent mode.
- **“A Decision-Making Support System Using Multicriteria for Recruitment of Technical Teachers in Universities”** is a web based application used for making multi criterion decisions by using MYSQL Full-Text Search

Awards & Achievements:

- Extensive programming experience, with industrial experience of 2 years.
- Received **Best employment award** for two consecutive years to my excellent contribution in the project.
- Received Oracle certification in **“Advanced Java Programming for web development”**.
- Got 1st position in C Debugging skills competition at national level technical events.
- Received appreciations form ACM-ICPC, an international collegiate programming competition.