
Objective	To obtain a position in a prestigious organization in order to upgrade my knowledge and skills in programming and to excel in field of computing world
Education	<ul style="list-style-type: none">• Vellore Institute of Technology (VIT), Vellore, Tamil Nadu. Degree: B. Tech in Computer Science and Engineering Graduation: May, 2014 CGPA: 8.95/10• Class I-XII (ICSE Board): S.N.Kansagra School, Rajkot, Gujarat SSC : 86% (2008) HSC : 87% (2010)
Scholastic Achievement/ Awards	<ul style="list-style-type: none">• Achieved a score of 94.5 and 94 in Science and Mathematics subjects in ISC 2010 and ICSE 2008 boards respectively• Selected for Victoria Junior College(Singapore) Scholarship during 2007• Completed Artificial Intelligence & database management online courses from Stanford University (USA) 2011 & stood amongst top 10 % of students• Won 2nd prize in Startup Weekend's Chennai Edition
Technical Skills	<ul style="list-style-type: none">• Programming languages known : JAVA, C, C++, Python• WEB programming : JAVASCRIPT, PHP, jQuery, AJAX• WEB Designing : HTML, CSS• Database Management language : MySQL, SQLITE, MongoDB• Mobile App Development : Android• Operating Systems : Windows XP/Vista/7/8, linux, MacOSx• Software/Tools : Eclipse, IntelliJ Idea, Jcreator, TurboC, Devcpp, Visual Studio , phpmyadmin, PSpice, MATLAB, Octave, Keil uVision4, Cisco packet tracer, Rational Rose, RAD, JIRA, Confluence, GIT• Wide knowledge of Data Structures, Object Oriented Programming, Databases, World Wide Web, Internet and Ethical Hacking
Programming Habits	<ul style="list-style-type: none">• For me, logical thinking is the most interesting part of programming• I like programming new modules and improving efficiency of existing ones rather than using existing modules directly• I code, keeping in mind, all the worst case possibilities (sometimes it is waste of time ☹)• I prefer open book programming
Interests	<ul style="list-style-type: none">• Interested in subjects like Artificial Intelligence, Data Mining, Machine Learning, etc.• Interested in statistics, finance and data analysis• Have keen interest in Hackathons and Startups (keeps me updated with latest tech)
Projects/Research	<ul style="list-style-type: none">• Worked on improving efficiency of Apriori Algorithm (association mining).• Launched an e-commerce website 'vitbifi.com' [2012] with complete payment gateway and SMS gateway integration. Major languages used: PHP, HTML, CSS, Javascript, AJAX, jQuery, MySQL.• Did a project on applying Reinforcement Learning to GPS data obtained from various vehicles and examine patterns like speed, traffic and social characteristics of people from the obtained patterns and knowledge.• Did a project on evaluating Neural Network Approach for Circuit Partitioning.

Internships

- **TCS** (Ahmedabad) – 6 weeks in server maintenance (2012)
 - ✓ Learnt basic team structure in server maintenance
 - ✓ Obtained core knowledge of different teams like service desk, app team, operations team, networking team and database team.
 - ✓ Learnt importance of cron jobs, JMS, LDAP, Windows IAS, load balancers etc.
 - ✓ Learnt using tools like JIRA, Confluence, Glassfish, NAGIOS, check_mk, and SPLUNK.
- **Zoho Pvt. Ltd.** (Chennai) – 6 months in Server side development (2014)
 - ✓ Learnt basic team structure in product based company
 - ✓ Learnt in detail the server architecture and frameworks used for client server framework.
 - ✓ Learnt about Version Control System (GIT). Acquired proficiency in working with development team.
 - ✓ Learnt JUnit testing and struts.
 - ✓ Learnt Book Keeping and Inventory management.

Work Experience

- **Zoho Pvt. Ltd.** (Chennai) – since June, 2014 as Member Technical Staff
 - Responsibilities:**
 - ✓ Analyzing the requirements and developing the assigned modules and unit testing (server side - **Java**).
 - ✓ Coordinating with the other members of both the development team as well as design team.
 - Tech Stack:**
 - ✓ Java, JSP, Struts, Rake, Gradle, JUnit, Cucumber, MySQL

Extra-Curricular

- Competed in school and district level tournaments of table tennis, squash & cricket during 2006-10
- Won many drawing & painting competition in primary school
- Lead Junior Cricket school team during the years 2006-2008