

## GAURAV PARMAR

### ACADEMIC QUALIFICATIONS

Year	Examination College   Board/University	% / CGPA
2001-2005	<b>Bachelor of Technology, Computer Science And Engineering National Institute Of Technology Tiruchirappalli (NITT)   Deemed University</b>	7.32/10
2000-2001	Grade 12 (HSC) Saint Mary's High School, Rajkot   GSEB	82.62
1998-1999	Grade 10 (SSC) Saint Mary's High School, Rajkot   GSEB	86.57

### RELEVANT SKILLS

- Operation Systems: Windows, Unix
- Languages: Java, Python, JavaScript, Shell scripting, C++
- Frameworks: Spring, Hibernate, Maven, ANT, ExtJs, AngularJS, Bootstrap,
- Database: Oracle , MySQL
- Tools and Utilities: Eclipse, Visual Studio (Development tools), GIT, Perforce, CVS, Subversion, Harvest (Version Control), Jboss, Tomcat, Weblogic (Application Servers) Microsoft Office, vim

### WORK EXPERIENCE

**Total: 12 years**

#### ORACLE (India) Pvt Ltd

#### Principal Software Engineer

January 2015 – Till Date

“Fusion Release Engineering”

- Communicate technical constraints to lay-persons in partner groups
- Design high level architecture so that others can easily understand how the product works
- Negotiate with partner groups and manage expectations to get a quality product out on time
- Do research and manage risk when choosing whether to adopt an existing or emerging technology
- Make the strategic call for when to invest extra time in tech that will be used down the road, which might require extra knowledge of the business pipeline
- Optimize work flows of partner groups such as art and design
- Plan/work effectively in areas of unknown and ambiguity
- Communicate effectively with your team, especially as it pertains to things that might affect the product cycle
- Support the live product outside of normal business hours
- Optimize infrastructure costs

#### CMC Ltd. (Now TCS)

#### Senior IT Engineer

April 2012 – January 2015

“Ports and Cargo”

- Worked on Container Freight System – a new feature of the existing MACH software.
  - Worked on South Carolina Ports Authority (SCSPA) Portal development as Tech lead in a team of 4 members.
  - Contribution includes – implementation of hibernate second-level cache, auditing entities using hibernate envers, build automation, report scheduling using quartz and mentoring junior team members.
  - Reduced the memory leak in Scheduling module by 97%.
  - Stabilized the Auto-reporting module, which lead to production release of SCSPA Portal after a period of 4 months.
- “Bloomberg US Feeds”
- Worked on creation of ICAP parser
  - Worked on improvement of MICEX parser
  - Worked on auditing the existing parsers which will lead to their improvement (Group Leader)
  - Created simulator which will send FIX as well as FAST formats depending upon the situation

- Provided JAVA training to the new CMCites as a part of ILP training program. Provided the same training to newly hired team members to make them conversant with Java

## **Amazon.Com (India) Pvt Ltd**

## **Software Development Engineer**

**August 07 – March 12**

### **“Global Financial Systems”**

- Part of 3 member team which implemented Vendor Returns Application for China Vendors taking in considerations the legal requirements of China
- Implemented the Real time worker which provides data in offline mode that vendor can use to review the returns
- Proactively managed client expectations and changes in requirements and scope, while adhering to strict deadlines
- Implemented the backend changes to enable pay-when-sale model in China
- Created completely new look for the invoice management application on Amazon vendor central which provides consolidated look to the vendor for better management of their invoices.

### **“Fulfillment Options Service”**

- Made changes to FOS to make use of data from Fulfillment Network Data Service
- Brought up a self service UI for China users to make changes to Amazon network in real time
- Migrated FOS to use data available from Global Transportation Service
- Part of interview panel to hire Software Developers
- Mentoring new hires to get accustomed to Amazon and FOS

### **“Availability Messaging Service”**

- Fully owned Availability Messaging Service (AMS) which shows the availability status of a product on Amazon.com
- Migrated the Availability strings to World Server
- Implemented Holiday Availability Messaging (HAM)

### **“Supply Chain Support”**

- Part of 4 members support team which provided “follow the sun” support to tier-1 Amazon services in Supply Chain Group. Top contributor to tickets resolution in Fulfillment Availability service.
- Completely owned the implementation of FNDS – a service which provides the feasibility of network paths to fulfill Amazon orders.
- Mentored new members of the team to understand Amazon systems and architecture.
- Part of interview panel to hire Software Developers.

## **Computer Associates Pvt Ltd (CA)**

## **Associate Software Engineer**

**June 05 – August 07**

### **Roles and Responsibilities:**

#### **“ITC CCS Porting”**

- Member of 20+ team responsible for migration of CA Common Services (CCS) to Solaris, AIX, Red Hat Linux

#### **“NSM QA Automation”**

- Member of 10+ team responsible for automation of NSM product test cases using Quick Test Professional.

### **Software Engineer**

#### **“NSM Enhancement to exploit Intel® AMT and ASF 2.0”**

- Part of a 2 member team that developed generic Toolkit which can be used by any management control software to communicate with an Intel AMT device. This enables the user to remotely perform power up, power down, get alerts, quarantine, anti-quarantine, get hardware asset data, provision and unprovision AMT device.
- Created interface to NSM, discovery and polling service as well as ported the code to Linux platform.

## **PROFESSIONAL ACTIVITIES AND AWARDS**

- Got promoted within a short span of 11 months after joining as a fresher.
- Won SPOT award for fixing all ASF related issues raised by QA within the short span of one week at CA Inc.
- Won OPERATIONAL EXCELLENCE award at Amazon.
- Won “Pat On Back” for contribution to hiring at Amazon.

## **WORKSHOPS AND TRAINING**

- NSM (Unicenter® Networks and Systems Management) Training.
- Object Oriented Technology Course Conducted by CA Academy.
- Ajax and JavaScript advanced training.
- Making Great Hiring Decisions at Amazon.

## ACADEMIC ACHIEVEMENTS

- Ranked 10<sup>th</sup> in Rajkot District in Grade 10 (SSC)
- 99% and 96% in Mathematics in Std. X Board Exams and Std. XII Board Exams respectively
- Certified with Talent Search Test for Mathematics conducted by Govt. of Gujarat.
- SBS Scholarship for 3 consecutive years (2001, 2002 & 2003).

## EXTRA CURRICULAR ACHIEVEMENTS

- Acted as Organization Chairman for LEAP CLUB of NIT Trichy.
- Active member of Transportation committee of Amazon.

## INTERESTS AND HOBBIES

- Swimming, Reading, Yoga