

Sanjay Nambiar

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ACADEMIC QUALIFICATION

Completed **Bachelor of Technology in Computer Science**, Amrita Vishwa Vidyapeetham, Kollam, Kerala, India, July 2007 – May 2011, CGPA: 8.27

WORK EXPERIENCE

Software Development Engineer: Amazon, Bangalore- March 2015 to Current

- Developed software for matching amazon sellers against denied party lists.
- Part of code quality review group for the team and APECS organization within Amazon - responsible for creation of code quality guidelines and enforcing them.
- Trained team members on Java and related technologies.

Software Engineer: IBM – Jul 2013 to Mar 2015

- Redesigned data warehouse data model and data pulls to solve performance and scale problems with the growing customer base.
- Worked on security policy features of MaaS360 MDM platform. This project involved handling the web application backend used by customers to manage security policies for their mobile devices.
- Worked in the role of a developer and DevOps engineer for On Premise project. The aim of the project was to create an On Premise version of the main SaaS product of the company.
- Attended Fifth Elephant - Big Data conference 2013 conducted by Has Geek
- **Awards:**
 - Won first prize for internal company wide hackathon called MGR in October 2012
 - Won appreciation award in 2013 January

Software Engineer: MindTree Limited, Bangalore – June 2011 to June 2013

- Worked on a data driven custom business intelligence framework. This product went on to replace Oracle Business Intelligence tool used in MaaS360 Solution.
- Involved in design of the data model and implementation of database modules and web application. Technologies handled were JAVA, Spring, Oracle and JavaScript
- **Awards:** Won 2 appreciation awards for various project executions in 2012

PERSONAL PROJECTS

- ***Co-organizer of EmberJS Bangalore Meetup - Mar 2014 to Present***
Organized periodic [meetups](#) of EmberJS community in Bangalore
- ***Verlet Physics - December 2014***
An implementation of verlet physics using HTML5. Source code - <https://github.com/sanjay-nambiar/verlet-physics>
- ***Viral Wars – September 15-September 16, 2012***
A small HTML5 game created in 48 hours as part of [Ludum Dare 25](#) game jam. Source code - <https://github.com/sanjay-nambiar/viral-wars>
- ***Viper Engine - November 2010***
A simple data driven character animation framework created as part of Computer Graphics course project during undergrad course. Source code - <https://github.com/sanjay-nambiar/viper-engine>

EXTRACURRICULAR ACTIVITIES

- Participated in ACM ICPC 2009 Asia Regional at Amritapuri Site, Kollam
- Participated in Microsoft Imagine Cup 2010 during B-tech course at Amritapuri Kollam.
- Chair of Programming Club at Amrita School of Engineering, Amritapuri - 2009 July to 2010 July
- First prize for college level Western Solo Music competition in 2009