

| EDUCATION | | | |
|-----------|---|---|----------|
| Year | Degree/Certificate | Institute/School, City | % / CGPA |
| 2008 | B.Tech, Electronics and Communication Engineering | NIT Calicut, Calicut | 8.79/10 |
| 2004 | Class XII | Alphonsa Residential School, Bharananganam, Kottayam (ISC) | 93.5 |
| 2002 | Class X | Alphonsa Residential School, Bharananganam, Kottayam (ICSE) | 89.3 |

| PROFESSIONAL EXPERIENCE | | 36 Months |
|--|-----------------|---------------------|
| LSI R&D, Bangalore | Design Engineer | Jun 2008 - Jun 2011 |
| LSI is a chip designing company which provides innovative solutions for the requirements of electronics device manufacturing companies | | |
| <ul style="list-style-type: none">• Worked on developing a Verification IP (Intellectual Property) used by teams across the globe<ul style="list-style-type: none">• Worked with nearly 50 team members across the globe to incorporate their feedback into the design• Submitted a patent on Speeding up design simulations and it was well received by the review committee.• Co-authored a technical paper which was presented at various conferences including DVCon 2011<ul style="list-style-type: none">• DVCon is a prestigious international technical conference and the 2011 edition was organized in San Jose, California with around 718 members from VLSI industry across the world taking part• Worked alone to verify a design completely and the quickness in completing this task with quality was significantly appreciated<ul style="list-style-type: none">• Accomplished an increase in efficiency of 50% by finishing the work in one month against an expected timeframe of one and a half months• Involved in Verification and some Design activities for a key hardware design block which was done exclusively by a four member team based out of India• Worked in the Post Silicon Validation of a chip and played an instrumental role in improving the interoperability and compliance with Specifications• Involved in Project Planning and Scheduling of various projects• Followed ISO 9001:2004 and Agile compliant processes for Project executions• Appreciated for the quick pace in ramping up for new projects | | |

| ACADEMIC ACHIEVEMENTS | | |
|---|---------|--|
| Secured 14th rank and 18th rank (top 0.1%) in the state level for the state Engineering Entrance exam and All India Engineering Entrance Exam respectively among around 30000 students who took the exams | 2004-05 | |
| Awarded proficiency prizes for coming up first in the class, including for the higher secondary exams | 2003-04 | |
| Awarded Certificate of merit for commendable performance in PCM scholarship examinations | 1996-97 | |
| Awarded Certificate of merit for the performance in Maths and Chemistry Olympiads | 2003-04 | |

| POSITIONS OF RESPONSIBILITY | | |
|--|---|---------|
| Position | Key Achievement | Period |
| Member of NITC Technical Festival Programme Committee | <ul style="list-style-type: none"> Organized Electronics Branch paper presentation event during Tathva-05, which had participation from colleges all over India | 2005-06 |
| Member , CSR Club of LSI | <ul style="list-style-type: none"> Organized Backpack programme, attended by nearly 500 employees Organized clean up drives in rural areas of Bangalore. | 2009-11 |
| Member , College Alumni Association | <ul style="list-style-type: none"> Organized and participated in various Alumni Association Activities | 2009-11 |
| Member , ERC (Employee Recreation Committee) of LSI | <ul style="list-style-type: none"> Organized Cultural Event at LSI attended by around 100 employees in LSI Bangalore Organized Cricket tournament in which 12 teams from 3 branches of LSI participated | 2009-11 |

| EXTRA-CURRICULAR ACTIVITIES | | |
|--|------------|--|
| <ul style="list-style-type: none"> Member, NITC basketball team and won the All India inter NTT championship in 2007 Won prizes for athletics, cricket and football in school Secured prize for School level General knowledge and Intelligence test Actively participated in the Corporate Social Responsibility activities of LSI Bangalore Participated in LSI India Annual Technical Conferences | 2006-07 | |
| | 2002-04 | |
| | 2000-01 | |
| | 2009-11 | |
| | 2008, 2011 | |
| OTHER INTERESTS | | |
| <ul style="list-style-type: none"> Interested in playing basketball, travelling, watching movies, reading novels especially fictions. | | |