

# Anish M M

Department of Computer Science and Engineering  
Indian Institute of Technology, Palakkad

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## OVERVIEW

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Third year undergraduate student in the Department of Computer Science and Engineering, Indian Institute of Technology, Palakkad, Kerala, India. I find the fields of Machine Learning and Mathematics very interesting and I want to work in these fields.

## EDUCATION

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**BTech. Computer Science and Engineering** 2015-present  
*Indian Institute of Technology, Palakkad, Kerala, India*  
Current CGPA (4 semesters) - 9.44/10

**Class XII (CBSE)** 2013-2015  
*S.B.O.A. Public (Sr. Sec.) School, Ernakulam, Kerala*  
All India Senior School Certificate Examination - 97%

**Class X (CBSE)** 2011-2013  
*S.B.O.A. Public (Sr. Sec.) School, Ernakulam, Kerala*  
All India Secondary School Examination - CGPA 10/10

## EXPERIENCE

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**Patient Account Management Software (*Team Project*)** ongoing  
*for the Government District Hospital, Palakkad, Kerala*

We are currently developing a software that manages tasks such as patient account management (for patients under special government schemes) including Govt. Fund accounts, bill settlements, prescription and medicine inventory handling, bulk purchase accounts of medicine and consumables, etc.

**Summer Intern** May-Jun 2017  
*Zyxware Technologies, Kochi, Kerala*

I worked on Drupal 8, a free and open-source Content Management Framework distributed under the GNU General Public License. I analyzed the software's code, structure and working, brought out an article introducing Drupal's workflow and made a presentation on its render pipeline to the staff at Zyxware Technologies. I also made contributions in the form of patches to Drupal's existing modules.

**Minesweeper CLI (*Team Project*)** 2015  
*Guide: Mr. Ramaswamy Krishnan – Chittur, Senior Software Engineer, Microsoft corporation*

The project was intended to familiarize us with team project management and different software design strategies. We created a Command Line Interface form of the famous game. We used C++ and followed the Object-oriented paradigm.

## RELEVANT COURSES

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- Principles of Machine Learning
- Probability, Statistics and Stochastic Processes
- Computational Engineering

## COMPUTER SKILLS

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| • Python  | • C    |
| • C++     | • PHP  |
| • SML     |        |
| • Haskell | • HTML |

## ACADEMIC ACHIEVEMENTS

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- Joint Entrance Examination (JEE) Advanced 2015 - All India Rank 9040
- Joint Entrance Examination (JEE) Main 2015 - All India Rank 3025
- Maths Talent Search Examination (conducted by Kerala Ganitha Sasthra Parishad) 2014-2015  
Class XII : All Kerala rank 8
- Maths Talent Search Examination (conducted by Kerala Ganitha Sasthra Parishad) 2013-2014  
Class XI : All Kerala rank 2
- Problem Solving Assessment (PSA CBSE) Class XI : Percentile scores -
  - Quantitative reasoning : 99.7070
  - Qualitative reasoning : 99.2083
  - Language conventions (English) : 99.7181

## REFERENCES

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Dr. Sahely Bhadra  
Asst. Professor  
IIT Palakkad  
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