Anish M M

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OVERVIEW

Enthusiastic, creative and self-reliant student of Computer Science. I have good communication and presentation skills and I work well independently and as part of a team.

EDUCATION

BTech. Computer Science and Engineering   2015-present
Indian Institute of Technology, Palakkad, Kerala, India
    Current CGPA (5 semesters) - 9.35/10

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

Patient Account Management Software (*Team Project*)   ongoing
for the Government District Hospital, Palakkad, Kerala
    I have volunteered to help develop 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.

COMPUTER SKILLS

- Python
- C++
- C
- SML
- Haskell
- Java
- PHP
- HTML

RELEVANT COURSES

- Principles of Machine Learning
- Convex Optimizations
- Model Checking
- Probability, Statistics and Stochastic Processes
- Data Structures and Algorithms
- Design and Analysis of Algorithms

OTHER SKILLS

- Presentations & public speaking
- Creative Writing (Malayalam & English)

ACADEMIC ACHIEVEMENTS

- Joint Entrance Examination (JEE) Advanced 2015 - All India Rank 9040 (117,238 students appeared)

- Joint Entrance Examination (JEE) Main 2015 - All India Rank 3025 (1,292,711 students appeared)

- 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

POSITIONS OF RESPONSIBILITY

- Class Representative, Semester V Computer Science and Engineering batch (Aug - Nov 2017)

- Class Representative, Semester IV Computer Science and Engineering batch (Jan - May 2017)

REFERENCES

Dr. Sahely Bhadra
Asst. Professor
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Dr. Jasine Babu
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