Nidarsh Nithyananda

Computer Science and Engineering Student

An avid learner, ready for a quest in the corporate world.

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EDUCATION

B.E. in Computer Science and Engineering
Sahyadri College of Engineering and Management, Mangaluru

08/2015 – Present   *7.25 CGPA*

12th Grade
St. Aloysius PU College, Mangaluru

05/2013 – 03/2015   *89.67%*

10th Grade
St. Aloysius High School, Mangaluru

05/2012 – 04/2013   *91.04%*

UNDERGRADUATE PROJECTS

Women Authorised Safety Programme (WASP) (06/2018 – Present)
- Spearheading a team of 6, for an Internet - of - Things project, aimed to reduce the crime against women, calls out the user saved contacts and the nearby app users for help

Supervised Learning based Algorithm Selection Model (02/2018 – 05/2018)
- The model predicts the optimal algorithm to be implemented for a given dataset depending on the maximum score obtained by the algorithm

Mi Casa - Home Automation Project (02/2017 – 05/2017)
- Led a team of 6, for an Internet - of - Things project, created to modernise the Living Lifestyle by effortlessly controlling the electrical appliances through cellphone

INTERNSHIPS

Intern
S.S. Iyengar Sahyadri Discovery Lab

06/2018 – Present

Achievements/Tasks
- Working on the Women Authorised Safety Programme project at S.S. Iyengar Sahyadri Discovery Lab, Sahyadri College of Engineering and Management, Mangaluru
- Managing a team of 6 and creating reports about the team's daily progress
- Lead Android Developer for the project

SKILLS

Leadership   Problem Solving   Persistent

Persuasive   Reliable   Self - Disciplined

Supportive   Creative   Self - Awareness

TECHNICAL SKILLS

Programming Languages
C, C++, Java, PHP, Python, SQL.

Markup Languages
HTML, XML.

Operating Systems
Windows, Linux, macOS.

Software Tools
Scikit-Learn, Jupyter Notebook, MySQL, Oracle Database 12c, Eclipse Oxygen IDE , Visual Studio Code, MS Excel, MS PowerPoint, Keynote, Android Studio.

ACHIEVEMENTS

Tech Vision (05/2018)
Won 2nd Prize for Supervised Learning based Algorithm Selection Model in Tech Vision, an Intra College Project Exhibition at Sahyadri College of Engineering and Management.

Mind Blenders (04/2018)
Won 2nd Prize in Mind Blenders (Tech Quiz), conducted by the Department of Computer Science and Engineering, Sahyadri College of Engineering and Management.

LANGUAGES

English, Hindi, Kannada, Tulu.

INTERESTS

Artificial Intelligence   Data Science

Wild Life Photography   Mathematics

Quiz   Chess   Sudoku

Android Development