# 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**



## **TECHNICAL SKILLS**

## Operating Systems

Windows, Linux, macOS.

#### Programming Languages

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

#### Markup Languages

HTML, XML.

#### 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**

