# Nidarsh Nithyananda

Computer Science and Engineering Student

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

nidarsh39@gmail.com

+918494914899

Mangaluru, India

linkedin.com/in/nidarsh-n in

## **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**

