HARSHAL SANTOSH DHAGALE

Course : **B.E. (Hons.)**, Electronics & Instrumentation, 2022
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Mobile : 8097768032
CGPA : 7.67

ACADEMIC DETAILS

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	SCIENCE	Thakur Vidya Mandir and Junior college, Thakur Complex	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	539 MARKS	2020
CLASS X		Ryan International School, kandivali east	CBSE	97.4 %	2018

Subjects / Electives	discrete mathematics, Data structures and Algorithms, API design and ML deployment, Microprocessor interfacing, Microelectronic circuits
Technical Proficiency	LTSpice, Verilog, HTML + CSS, Data Structures, Algorithms, JavaScript, MATLAB, Fusion 360, Xilinx ISE, C++, SolidWorks, Simulink, Python3, C Programming

SUMMER INTERNSHIP / WORK EXPERIENCE

intern, Swecha   **May 2022 - Jul 2022**

Swecha is an open source/free software company. Swecha aims at providing global software solutions to the local people with the Free Software development model by working together with the community of developers and users all over. It has various projects involving modern technology like machine learning, analytics, web development, web3, etc

PROJECTS

Agritech: ML app development - Learning APIs, Labelling tools, Flask   **Jun 2022 - Present**
Project link (Gitlab project)
https://code.swecha.org/agriculture/crop-recognition-and-data-labeling-using-ML-techniques/activity

POSITION OF RESPONSIBILITY

Formula Team Vice Captain - Vulcan   **Apr 2022 - Present**
Vulcan Team Suspension Head - Vulcan   **Jan 2022 - Present**

LANGUAGES KNOWN

English, Hindi, Marathi