



AJINKYA SUNIL DESAI
Course : **M.E.**, Microelectronics, 2026
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CGPA :



ACADEMIC DETAILS

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
UG	Electronics & Communication Engineering	Government College Of Engineering,Karad	Shivaji University,Kolhapur	9 CGPA	2024
CLASS XII		Adv.Dadasaheb Chavan Memorial institute Masur Malwadi	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	88.46 %	2020
CLASS X		Gandhi Sevadham Vidyalaya Arala	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	92.4 %	2018

Subjects / Electives	Digital Electronics, Control System, Electronics Devices & Circuits, Analog Electronics
Technical Proficiency	Verilog, C++ Language

SUMMER INTERNSHIP / WORK EXPERIENCE

INTERN, G K TECHNO SERVICE The step while PCB manufacturing includes components mounting, wave soldering, pick & place machine ,troubleshooting were practically analysed.	Jun 2023 - Jul 2023
INTERN, Origin Tech By MIT APP INVENTER the various android applications are designed by with ESP8266 and data uploaded on the firebase	Dec 2022 - Dec 2022

PROJECTS

Adaptive Cruise Control and Accident Detection System in Car - Embedded System Multiple sensors are embedded with microcontroller.It can monitor the distance ahead of vehicle according to fixed set speed.	Jul 2023 - May 2024
Instrumentation Amplifier - Analog Electronics 741-Op.Amp. based project provides large amount of gain for very low-level signals,rejection of noise and provides high input impedance.	Jan 2023 - Jun 2023

TEST SCORES

TEST NAME	DATE OF EXAM	SCORE
GATE EXAM	Feb 10, 2024	Score:514/1000

LANGUAGES KNOWN

English, Marathi, Hindi
