# Abhinav Khedkar

Software Developer

To secure a challenging position as a software engineer where I can leverage my technical skills, passion for software development, and commitment to continuous learning to contribute to innovative projects and collaborate with a dynamic team.

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#### **EDUCATION**

**Post Graduate Diploma in Advanced Computing** CDAC ACTS, Pune.

03/2023 - 08/2023

Percentage - 69.75%

# Bachelor of Engineering (B.E.) - Electrical Engineering

NBN Sinhgad School of Engineering, Pune

07/2016 - 07/2021 CGPA - 6.69 CGPA

# 12th / HSC - Science

Army Public School, Pune

04/2015 - 05/2016

Percentage - 75.4%

#### 10th / SSC

Army Public School, Pune

04/2013 - 05/2014

CGPA - 8.2 CGPA

### **WORK EXPERIENCE**

#### **PLC Programmer**

Wooshin Engineering Pvt.Ltd.

08/2021 - 03/2023

Pune

Achievements/Tasks

- Worked as PLC Programmer to do PLC Programming for various PLC and their programming software used in Mechatronics Machines.
   PLC used simatic S7-1200, Gaurd logix. Software's used Siemens, Allen Bradley.
- Development of HMI and SCADA.
- Worked on MES(Manufacturing Execution System) to keep track on data of automobile manufacturing industry. Technology used .NET, MySQL.

#### **COURSE WORK**

Data Structure Algorithms

Object Oriented Programming Language

DBMS

#### **SKILLS**



## **PERSONAL PROJECTS**

CDAC Project - Fresh Basket (06/2023 - 08/2023)

- Online vegetable store to sell organic veggies straight from local farms.
  Middleman have been cut out connecting directly with premium produce and supporting local farmers.
- User-Friendly Interface: Easy navigation with separate logins for Admin, Customer, and Seller, ensuring a personalized experience.
- Technology Stack: Powered by Spring-Boot for a robust backend, ReactJS for a responsive UI, and MYSQL for secure data management.
- Three Logins: Farmers: Showcase and sell your produce directly to a broader audience. Customers: Choose fresh, organic veggies for a healthier lifestyle, supporting local farmers. Admin: Ensure smooth operations and monitor transactions for a thriving online marketplace.

# B.E. Project - Solar Powered Greenhouse Monitoring Using IoT (07/2020 - 05/2021)

 To make use of automation in greenhouse powered using solar energy and monitor all the agriculture parameters further reducing the dependency of manual labour, helping humans keep away from hazardous workingcondition and improving productivity of crops.

#### CODING PROFILE

Hacker Rank:

https://www.hackerrank.com/profile/abhinavkhedkar01

## **LANGUAGES**

English

Hindi

Full Professional Proficiency

Native or Bilingual Proficiency

Marathi

Native or Bilingual Proficiency

#### **INTERESTS**

History

Exploring historical places

Collecting old coins and artefact