

# Om Chakunde

## Software Engineer Intern

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📍 pune  
in \_\_\_\_\_

### EDUCATION

**B.tech electronics and telecommunication engineering university of pune**



### RELEVANT COURSES

- Data Structures and Algorithms in c ++ and java
- Object Oriented Programming in c++
- MATLAB
- Embedded system

### SKILLS

- Visual Studio
- HTML
- Oracle
- LINUX XILLIN
- c++
- Java

### HOBBIES

- PLAYING CHESS
- SWIMMING
- VOLUNTEERING

### CAREER OBJECTIVE

Highly-driven ELECTRONICS student with growing knowledge in Oracle, and Java, seeking a software engineering internship at Microsoft. As a Microsoft Certified: Azure Developer Associate, I'm ready to contribute my passion and skills to help drive innovation as a global technology leader.

### WORK EXPERIENCE

#### Web Development

10 Apr, 2023 - 08 may , 2024

research and education - based firm / startup  
learn software skills and grow professionally . structure for part time , hands on project .  
gain coding , teamwork and communication skills . get guidance from experienced mentors .  
collaborative and innovative environment .

### PROJECTS

#### IOT - based project

13 sept , 2023 - 18 jun 2024

Electromagnetic Field Detector for Hidden Camera Identification  
Project Lead

Developed a device to detect hidden cameras by identifying electromagnetic fields, enhancing privacy and security.

Designed and implemented circuits using Proteus software.  
Programmed microcontrollers in C language for signal processing and alerts.  
Conducted rigorous testing and calibration to ensure detection accuracy.  
Collaborated with a team to integrate the detector into a user-friendly device.  
Utilized skills in circuit design (Proteus), microcontroller programming (C Language), signal processing, troubleshooting, and team collaboration.  
Delivered a functional prototype that accurately detected hidden cameras, with positive feedback and improved privacy measures.

### CERTIFICATIONS

Devtown certificate  
CISCO Networking Academy certificate - Python  
Matlab certificate - Onramp  
NSS Club Certificate  
SCOUT and GUIDE certificate