

# ATHARVA ALOK DESHPANDE

Pune, Maharashtra

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LinkedIn Medium HackerRank GitHub

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## BRIEF SUMMARY

A motivated Electronics and Telecommunication Engineering graduate with hands-on project experience in IoT, robotics, and programming. Passionate about leveraging technical skills to deliver innovative solutions and contribute to organizational success. Currently enhancing skills in Flutter and Data Structures and Algorithms (DSA).

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## EDUCATION

Sinhgad College Of Engineering, Pune 2021-2024

B. E. Electronics & Telecommunication | GPA = 7.17/10

Government Polytechnic, Jalgaon 2018-2021

Diploma in Electronics & Telecommunication | PCT = 89.88/100

New English Medium School, Jalgaon 2017-2018

SSC | PCT = 82.60/100

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## EXPERIENCE

Production Manager Intern @ Fevino Industries 02/2023-03/2023

- Led manufacturing operations for solar lights and sanitary pad vending machines.
- Optimized production schedules, managed resources, and implemented quality control measures to enhance efficiency and meet industry standards.

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## PROJECTS

Raspberry Pi Based Tactical Autonomous Surveillance System 08/2023-05/2024

- Designed a multi-purpose robot incorporating Raspberry Pi, advanced sensors, ESP32 CAM module, GPS, and GSM for comprehensive surveillance capabilities.

## Personal Portfolio

01/2025

- Designed and developed a responsive personal portfolio website using HTML, CSS & JAVASCRIPT; showcases projects, skills, and experience with an interactive and user-friendly interface.
- Demo—

## UDEMY Courses Dataset Analysis

02/2025

- Analyzed Udemy course data using Python and Pandas to extract insights on pricing, ratings, and trends. Optimized data handling to improve efficiency and performance.
- Demo —

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## CERTIFICATIONS & TRAINING

### Programming With Python

Intershala Trainings, Virtual | 06/2020-07/2020

- Completed a six-week certified training covering Python fundamentals, OOP principles, SQLite database integration, and GUI development with PyQT.
- Scored 65% in the final assessment, demonstrating proficiency in Python.

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## SKILLS

- Programming Languages – Java, Python, JavaScript, MySQL.
- Tools – VS Code, Eclipse IDE, Google Colab, Git.
- Libraries – Numpy, Pandas.
- Emerging – FLUTTER, Data Structure, Algorithms.

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## EXTRACURRICULAR ACTIVITIES

- Attended GTT training conducted by Barclays.
- Solved 200+ coding problems in Java and HTML on CodeChef.