

ABDUL KHALIK SADIK HUSAIN VALSANGKAR

Solapur, Maharashtra

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OBJECTIVE

Looking for a data analyst role where I can use my skills in collecting, analyzing, and visualizing data to help the company make smart, data-driven decisions.

EDUCATION

- N. K. Orchid College of Engineering and Technology, DBATU, Lonere (2022 –2026)**
B.Tech – Artificial intelligence and data science- **CGPA: 7.50** Maharashtra, India
- A. D. Joshi jr. college, Solapur (2021 –2022)**
HSC - Maharashtra State Board - **Percentage: 89.17%** Maharashtra, India
- Suyash Vidyalaya, Solapur (2015 –2020)**
SSC - Maharashtra State Board - **Percentage: 93.20%** Maharashtra, India

COURSEWORK / SKILLS

- | | | |
|---------------------|------------------|------------------------|
| • DSA | • OOPS Concepts | • Software Engineering |
| • Operating Systems | • DBMS | • Computer Network |
| • ML | • Soft Computing | • Dig Data Analysis |

PROJECTS

FITNESS GURU, A Gesture Detector Using Mediapipe And Opencv | Python, Mediapipe, Opencv 2024

- Accurate detection and tracking of body posture during common exercises like squats, lunges, and push-ups.
- Real-time corrective feedback to improve form and prevent injury.
- A functional system that enhances the quality of workouts for fitness enthusiasts at home or the gym.

TECHNICAL SKILLS

Languages: C, JAVA, Python, R, MySql, HTML, ML

Technologies/Frameworks: HTML, CSS, JavaScript, MySQL, MongoDB,

Oracle **Developer Tools:** Eclipse, VS Code

Operating Systems: Windows, Linux.

WORK EXPERIENCE

Internet of things Foundation Intern: INFOSYS SPRINGBOARD

(April 2024 - May 2024)

- A solid understanding of core IoT concepts, devices, and protocols.
- Hands-on experience with hardware, sensors, and programming for building IoT applications.
- Exposure to cloud integration and data processing, essential for scaling IoT solutions.
- Preparation for career opportunities in IoT development, embedded systems, and data science.

Git and GitHub Intern: EXCELR

(Jan 2024 - Feb 2024)

- A solid understanding of version control basics, helping me manage and track changes in my projects.
- Hands-on experience with Git commands and workflows, making it easier to collaborate on code.
- Skills in using GitHub for remote repositories, issue tracking, and project management.
- Preparation for team-based development roles, where Git and GitHub are essential tools.

CERTIFICATIONS

- Artificial Intelligence beginner guide - Simplilearn skillup (OCT 2023)
- Introduction to data science - Simplilearn skillup (OCT 2023)
- Energy literacy - Energy Swaraj Foundation (JUNE 2023)
- One week internship on corporate skills - Eminence (AUG 2023)
- Certificate of excellence - Coincent (DEC 2022)
- Machine Learning using python and SKlearn - Microsoft learn student ambassador (DEC 2023)
- National intellectual property awareness training program - Intellectual property office, India (MAY 2023)
- Backend web development using Node.js and express - Google developer student club (DEC 2023)
- Git and GitHub - Excelr (FEB 2024)
- Programming in JAVA - NPTEL (APR 2024)
- Internet of Things Foundation - Infosys SpringBoard (MAY 2024)
- C++ programming - Disha Computer institute (MAY 2023)
- C programming - Disha Computer institute (MAY 2023)
- Introduction to machine learning – NPTEL (OCT 2024)
- Data Base Management System – NPTEL (MAR 2025)
- Campus Recruitment training Program – (MAR 2025)

PAPERS

- **Leveraging Satellite Nighttime Light Imagery and Neural Networks for Predictive Urbanization and Business Mapping** (Not published yet).

EXTRACURRICULAR

- Performing a role as a Campus Ambassador for TechFest at IIT Mumbai.
- Participated in events such as Engineers Day and performed anchoring duties that helped me gain confidence and improve my stage daring.
- Working as a Community Outreach officer in AIASA Club (Artificial Intelligence Alliance Students' Association).

CO-CURRICULAR ACTIVITIES

- Attended a comprehensive software testing workshop, gaining in-depth knowledge of various testing methodologies, tools, and best practices.
- Best dressing sense award, organized by AIASA Community, at Orchid College.
- Participated in Idea presentation competition, organized by polytechnic college, Solapur.
- Participated in a hackathon organized by Orchid College, where I learned a lot of new things and enhanced my teamwork skills.

PERSONAL PROFILE

- **Date of Birth:** 10th APR, 2004
- **Language Proficiency:** English, Marathi, Hindi, Sanskrit, Arabic.
- **Permanent Address:** Siddheshwar nagar 03, plot no. 303, Solapur 413003
- **Hobbies:** Making shayaries(Poetry), Listening to Music, Cooking, Travelling, Swimming.

