



# DEVESH SUNIL WADHWANI

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🌐 [LINKEDIN](#)

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## Skills and Qualities

### Technical Skills

**Programming Languages:** Python, Java, SQL

**Developer Tools:** VS Code, IntelliJ IDEA

**Technologies/Frameworks:** Django, React.js

**Web Technologies:** HTML5, CSS3, REST APIs

**Databases:** MySQL, MongoDB, Firebase

**Cloud Platforms:** AWS

**Personal Skills:** Team Player, Good Communicator, Problem Solver, Self Motivated, Strong Collaboration Skills

## Experience

**Accenture** | *Associate Software Engineer*

**September 2024 - Present**

- Implemented IAM systems, improving access control, reducing unauthorized access incidents by 15%.
- Gained hands-on experience with CyberArk Privileged Access Management (PAM) solutions, enhancing understanding of enterprise security measures.
- Worked with CyberArk PAM solutions, enhancing security measures and reducing access response times by 25%.

**Persistent Systems** | *Internship* | 🌟 Certificate

**March 2024 - June 2024**

- Trained in Identity and Access Management (IAM) systems, gaining expertise in access control and security protocols.
- Developed proficiency in Java programming with a focus on backend development and security-related implementations.

## Projects

**DocNest** | *React.js, Firebase, Tailwind CSS, Ant.design* — 🌐 Link

**May 2023**

- Developed a scalable frontend application using React.js, ensuring responsive design principles for optimal performance across devices.
- Integrated Firebase for real-time data synchronization and backend services, enhancing collaborative features and user engagement.

**Diabetic Retinopathy Detection** | *Python, Django, Keras, HTML/CSS, Bootstrap* — 🌐 Link

**June 2023**

- Designed and developed a image classification using MobileNetV2 in Keras trained on 35000+ retinal fundus images, achieving an accuracy of 85%.
- Built a web application with Django, integrating frontend components using HTML/CSS and Bootstrap for a seamless user experience. Implemented secure and efficient backend services and APIs, ensuring data protection and optimal performance.

**BitTorrent Client** | *Python, Networking* — 🌐 Link

**Sept 2024**

- Developed a BitTorrent client from scratch using Python, supporting peer-to-peer file sharing and achieving download speeds up to 5 MB/s.
- Implemented multithreading to handle multiple connections concurrently, improving download efficiency by 40%.

## Education

**Bachelor of Technology (B.Tech), CGPA: 8.55/10**

**2020 – 2024**

*Shri Ramdeobaba College of Engineering and Management*

*Nagpur, Maharashtra*

### Relevant Coursework

- |                   |                               |                               |                        |
|-------------------|-------------------------------|-------------------------------|------------------------|
| • Data Structures | Programming                   | • Machine Learning            | • Software Engineering |
| • Cloud Computing | • Natural Language Processing | • Database Management Systems |                        |
| • Object-Oriented |                               |                               |                        |

## Certifications & Extracurricular Activities

**PCAP: Programming Essentials in Python** | *Cisco Networking Academy* | 🌟 Certificate

- Cisco-endorsed PCAP-certified Python developer with strong proficiency in fundamental programming concepts, data structures, and algorithmic problem-solving ensuring adherence to coding best practices and design patterns.

**AWS Fundamentals Specialization** | *Coursera* | 🌟 Certificate

- Completed specialization covering: AWS Cloud Technical Essentials, Addressing Security Risk, Migrating to the Cloud, and Building Serverless Applications.

**Web Developer** | *Technical Club, RCOEM*

- Designed and developed the website for the Technical Club of RCOEM.