# **DHRUVA D**

Portfolio: Dhruva

: dhruvad13@gmail.com

: +91 63630 - 21762

### **EDUCATION**

**Reva University** Bengaluru

Master's of Computer Application (MCA): CGPA: 8.4 (Ongoing) Sept 2023 – November 2025

**Government Home Science College** 

Bachelor's of Computer Application (BCA): CGPA: 7.81

Hassan, Karnataka

July 2020 – August 2023

# SKILLS SUMMARY

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

• Frameworks & Libraries : Flask, FastAPI, Streamlit, React.js, Hibernate, Spring Boot

• Web Development : HTML5, CSS3, JavaScript • Database Management : MySQL, Firebase, SQLite

**Software & Tools:** Power BI, Microsoft Excel, PowerPoint.

Development Platforms & Environments: VS Code, IntelliJ IDEA, Eclipse, Cursor

Version Control & Collaboration: Git, GitHub.

**Soft Skills:** Problem-Solving, Communication, Teamwork.

#### WORK EXPERIENCE

# **Developer Intern** | Toyota Kirloskar Motor Pvt. Ltd

July 2025 - Present

- o Contributing to full-stack web development using Python frameworks (Flask, FastAPI) to build scalable backend APIs and applications.
- o Developing and integrating chatbot systems with real-time interactions using RESTful APIs and NLP.
- o Collaborating on frontend-backend integration, optimizing database queries, and ensuring responsive UI with modern web technologies.

#### **PROJECT**

# **Basketball Injury Prediction System** | LINK

**April 2025** 

- o Built AI-powered web app using transfer learning with VGG16 to predict basketball player injuries from images.
- Fine-tuned the model on a custom dataset with preprocessing (resizing, normalization).
- Developed a responsive Streamlit interface with real-time predictions, progress indicators, and a visual dashboard.

## Netflix Clone (React.js) | DEMO LINK

February 2025

- o Built a fully responsive Netflix Clone using React.js, JavaScript, and Firebase.
- Implemented Firebase Authentication for secure user login/signup and managed app state with React Hooks.
- o Enhanced performance with lazy loading, CSS animations, and advanced rendering techniques for smooth UX.

#### CERTIFICATION

Microsoft Azure AI Fundamentals (AI-900) | LINK

 $23^{rd}$  – May - 2025

Power BI Certified | LINK

 $7^{th}$  – Dec - 2024

Entrepreneurship: Laying the Foundation By Cisco | LINK

27th - May - 2024