

Sathvik Dixit

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Objective

Aspiring Software Engineer with a strong academic foundation and hands-experience in developing and building websites. Adept at using modern technologies to create efficient and scalable solutions. Eager to contribute skills in software development and problem-solving to a dynamic team.

Education

- **B.E in Computer Science and Design (8.5 GPA) | December 2022 – present**
Atria Institute of Technology, **Bangalore**
- **12th New Sri Chaitanya PU college, Bellary** **Grade: 84% | 2020 – 2022**
- **10th Nandi School, Bellary** **Grade: 89% | 2011 - 2020**

Technical Skills

- Programming Languages: C, C++, Java
- Web Technologies: HTML, CSS
- Version Control: Git

Projects

Detection of osteoporosis using knee x-rays

- Developed and executed a ML model which uses knee x-rays to detect early osteoporosis
- Collaborated with a cross-functional team to build the model
- Achieved about 80% accuracy in the detection of osteoporosis, contributing to the project's gathering and training datasets.

Frontend Development

- Designer Model website: [Link](#)
- Online store: [Link](#)
- Mod fashion store: [Link](#)

Hobbies

- Combat sports
- Cricket
- Travelling and Trekking