

HAREESH NARAYANA NAIK

Location: [Bangalore](#) | hareeshnaik836@gmail.com | +91-6364258012 |  [GitHub](#)

|  [LinkedIn](#)

Education:

- **Bachelor of Engineering (B.E) in Computer Science and Engineering** Aug 2019 – Jul 2023
JSS ACADEMY OF TECHNICAL EDUCATION BANGALORE | CGPA: 7.94/10
- **Class XII: Science (PCMB)** Jul 2018 – Mar 2019
SIDDHARTHA PU COLLEGE, KARNATAKA | Aggregate: 73%

Experience:

- Intern at Smart Internz** | [GitHub](#) | [link](#) Aug 2022 – Oct 2022
- Led the end-to-end development of a **feature-rich Grocery mobile application** using **Kotlin**, resulting in a **40% increase** in user engagement within the first one month.
 - Collaborated with cross-functional teams to **achieve a 20% reduction** in app loading times, enhancing the overall user experience.
 - Implemented **agile development** practices, resulting in a **15% increase in project efficiency** and a **10% reduction** in development costs.

Projects:

- Diabetic Retinopathy** | [GitHub](#) | Python, Keras, Tensorflow, Pandas, Anaconda, PyTorch [Web Application](#) | Mar 2023
- Developed an **AI-powered web application** that accurately detects and classifies different stages of eye problems in diabetic patients, achieving a diagnostic **accuracy rate of 92%**.
 - Curated a comprehensive **dataset** comprising approximately **2500** patient records, ensuring diverse and representative data for **model training**.
 - Implemented **Convolutional Neural Network (CNN)** algorithms to train the AI model, resulting in a 20% reduction in false positives and a 15% improvement in overall diagnostic speed.
- Hospital Management System** | HTML, CSS, JAVASCRIPT, PHP, Bootstrap, MySQL | [GitHub](#) [Web Application](#) | Feb 2022
- Developed a Hospital Management System application, resulting in a **40% reduction** in appointment scheduling time, improving operational efficiency.
 - Troubleshooted and **resolved 95% of glitches**.
 - **Met 100% of project deadlines** by fostering effective collaboration with team members, guaranteeing the **timely delivery** of a critical healthcare management solution.

Technical Skills:

Programming Languages: C/C++(Proficient) ,html, CSS, JavaScript
Libraries/Frameworks: React JS, Node.js, Rest API's
Tools / Platforms: Git, GitHub, Visual Studio, Windows, linux/Unix, Microsoft Office
Databases: SQL, MongoDB
Course Work: Data Structures, Algorithms, DBMS, OOPS, Computer Networks, Operating Systems, SDLC, Cloud
Soft skills: Communication, Leadership, Teamwork, Social Skills, Analytical Skills
Other skills: Troubleshooting, Debugging, Scripting, Problem-Solving, Collaboration, Analysis,

Academic and Extracurricular Achievements:

- **CodeKaze Competition** | Ranked **9715th** out of **50k** participants| ([link](#)) Aug 2022
- **Coding Skill (Beginner):** [LeetCode](#)
- **Android Basic's in Kotlin (Course)** | Smart Internz | ([link](#)) Oct 2022