

Siva Bonthada

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EDUCATION

- **National Institute of Technology Karnataka, Surathkal**
M.Tech in Computer Science and Information Security
2021.09-2023.09
- **Rajiv Gandhi University Of Knowledge Technologies, Nuzvid**
B.Tech in Computer Science and Engineering
2015.08-2019.05
- **Rajiv Gandhi University Of Knowledge Technologies, Nuzvid**
Pre- University Course
2013.08-2015.05

EXPERIENCE

- **LV Prasad Eye Institute**
Summer Internship
Worked on Automatic Choroid Layer Segmentation from Optical Coherence Tomography Images Using Deep Learning
2018.04-2018.08

AWARDS & RECOGNITION

- Got third prize in NASA Ames Space Settlement Contest 2015.

SKILLS

- **Technical Skills**
C, C++, Java, PHP, Python, HTML, CSS, Bootstrap, Javascript and MySQL
- **Tools**
MATLAB, R-Studio
- **Language Skills**
English and Telugu

AREAS OF INTEREST

- Machine Learning
- Ethical Hacking
- Software Development

PROJECTS

- **Sports Management System**
Manages sport activities in my university
HTML, CSS, JavaScript and JAVA Servlets.
- **Visualization of scheduling algorithms**
Makes understanding of scheduling easier.
HTML, CSS, JavaScript.
- **Result proclamation system**
Sending result of a student to their mails
HTML, CSS and PHP
- **Automatic Choroidal Layer Segmentation Using Deep Learning**
Used to find the diseases related to eye
Deep learning models
- **Patient Queuing System for LV Prasad Eye institute**
Manages queuing of patients at the hospital.
HTML, CSS, JavaScript and MySQL

HOBBIES & INTERESTS



Reading
Stories and
novels



Problem
Solving



Investing
in Cryptocurrency



Leadership