SRINIVAS GOPISETTY

A disciplined and well-motivated person who shows passion in learning new things in all fields of expertise, always ready to accept challenges and have a motto to deliver quality work and enjoy doing the same. Looking ahead to work with the organization for the mutual growth and benefit.

🚓 My_website

+91 7019377818

EXPERIENCE

• Bharath Electronics Limited. [Ministry of Defense]

Graduate apprentice (Feb 2022 – Aug 2022)

Development and Engineering Department – Network centric systems. Military Communications.

EDUCATION QUALIFICATION

B. Tech (ECE) - **REVA University**, Bengaluru. (2021) K-CET Scholarship

Percentage – 86.6%

• 12th Std. – **Narayana PU College,** Bengaluru. (2017)

Percentage - 78.16%

10th Std. – **Narayana e-Techno School,** Bengaluru. (2015) CGPA - 9.6

PATENTS & PROJECTS

- EMCAD (Electro-Mechanical Compact Automatic Duster).
- Design and Development of Solar Powered Public Utility Chair with Multi Charging Port.
- Stroke Rehabilitation Glove. [project paper published in IEEE Journal.]
- Survey on Laser Guided Missile Systems and Implementation by Developing a Laser Guidance System [paper published in GJECR].
- Command line test in Linux terminal [Bash scripting].
- LSB Steganography [C programming].
- Industrial machine state monitoring system [ESP32, Thingspeak cloud].

WORKSHOPS

- Cyber Security by: <u>I-Noesis Solution</u>.
- Internet of Things (IoT) Using MSP430 by: EdGate Technologies Pvt Ltd.
- **Design and Development of Quadcopter** by: <u>Skyfi Education Labs Pvt Ltd.</u>

ACHIEVEMENTS

- 3 patents; 2 projects with paper publications.
- Appointed as CSUO(Company Senior Under Officer)(2019-2020) in NCC.
- Completed 'C' certificate with 'A' grade in NCC Army wing.
- Completed Army Attachment Camp in EME (Electronics and Mechanical) Regiment.
- Secured all India 4th rank in Basic Electrical & Electronics online contest conducted by Texas Instruments (28 Mar 2019).
- Hall of Fame recognition by National Critical Information Infrastructure Protection Centre (NCIIPC) for finding a security vulnerability in .gov website.

TECHNICAL SKILLS

- Product development.
- C programming.
- SAP operating.
- Arduino programming.
- Experienced with RPi.
- PCB (Basics).
- OrCAD, Solidworks, AutoCAD.
- HTML.
- Python (Learning/Basic).

SOFT SKILLS

- Leadership qualities
- Cooperation & Team work skills
- Good communicational skills
- Time management
- Organizational skills
- Research abilities

ONLINE CERTIFICATIONS

- Cybersecurity and the Internet of Things
- Ethical Hacking from Scratch.
- Network Hacking- Intermediate to Advanced.
- Object Oriented Programming in Java.
- Introduction to Docker: Build Your Own Portfolio Site.

HOBBIES

- MMA (Mixed Martial Arts).
- Tinkering with Arduino and Raspberry Pi.
- HAM (Amateur radio operator).

PERSONAL INFORMATION

- Current location: Bengaluru.
- Nationality: Indian.
- Language Known: English, Kannada, Telugu, Hindi.
- Passport: Yes.

Click on My_website to know more about me.

Thank you, have a nice day.

