

Karthikgohul

Fresher

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🔗 karthikgohul.github.io/PortFolio 🌐 github.com/karthikgohul

Summary

I am eager to secure a challenging role within a reputable organization, where I can leverage my technical, security, and administration skills to contribute to company growth and remain up-to-date with emerging trends in the IT industry.

Education

B.E - Computer Science and Engineering, 2019 – 2023
SBM College of Engineering and Technology,
CGPA - 8.7/10.

HSC, Government Higher Secondary School, 2018 – 2019
Percentage - 62.8%.

SSLC, Government Higher Secondary School, 2016 – 2017
Percentage - 86.2%.

Professional Experience

Front-End Developer, Personal 2022 – present

- Developed and successfully deployed responsive websites and pages using HTML, CSS, and JavaScript, ensuring seamless user experiences across various devices and browsers.
- Utilized media queries and flexible layouts to create a seamless user experience across various screen resolutions, resulting in a significant 30% increase in user engagement.
- Spearheaded the design, implementation, and ongoing monitoring of web pages and sites, driving continuous improvements and enhance user experiences.

Cyber Security Researcher, Freelancing 2021 – 2022

- Collaborated on vulnerability disclosure programs with multiple companies, assisting in strengthening their security measures and protecting them from potential attacks.
- Achieved recognition from several companies by being added to their Hall of Fame or receiving acknowledgements for my contributions to vulnerability discovery.
- Researched open-source responsible disclosure programs, analyzing best practices and methodologies.
- Conducted comprehensive web application testing using a combination of automated tools and manual techniques, including Burp, Dirbuster, Metasploit, SQLmap, and thorough manual assessments.

Projects

Personal Portfolio, 03/2023 – 04/2023

Technologies: HTML, CSS, JavaScript, Canva, Font Awesome icon library. 📄

- Engineered a responsive personal portfolio webpage through the utilization of HTML, CSS, and JavaScript.
- Implemented a fully responsive design for the website, optimizing it for both desktop and mobile devices.
- Achieved a visually cohesive and pleasing design through strategic CSS styling and layout techniques.
- Link to the portfolio <https://karthikgohul.github.io/PortFolio>.

Password Generator, 06/2023 – 06/2023

Technologies: HTML, CSS, JavaScript, Password Security Standards 📄

- Created a password generator with HTML, CSS, and JavaScript, showcasing front-end skills and user-friendly app creation.
- Applied JavaScript's randomization methods for generating secure passwords based on user-defined criteria, including length and character types.
- Link to the project <https://karthikgohul.github.io/PasswordGenerator/>

Skills

- | | | | |
|--------|----------|------------------|-------------------------|
| • HTML | • CSS | • JavaScript | • Responsive Web Design |
| • Git | • GitHub | • Cyber Security | • Penetration Testing |

Certificates

- Responsive Web Design 📄
- JavaScript for Beginners 📄
- React JS 📄

Achievements

- In TCS National Qualifier Test, I scored 59.16% in the Foundation section, 72.45% in the Advanced section, and 80.84% in the Programming section.
- Engaged in security research activities for various open-source projects.