



P. HARINI

M.Sc Theoretical Computer Science
V semester

Coimbatore, Tamilnadu, India. 

+91-9486292748 

harinip3007@gmail.com 

www.linkedin.com/in/harinip3007 

To secure an internship position that enables me to apply my technical skills, gain practical experience, learn from professionals, contribute to projects, and prepare for a successful career in the tech industry.

Skills

- Proficient in programming Languages such as C, C++, Python.
- Familiarity with software development tools such as Visual Studio Code and Git.
- Experience with web development technologies such as HTML, CSS and basics of JavaScript
- Knowledge of database management systems such as Oracle and experience with SQL queries and database design.
- Excellent analytical skills and ability to analyze complex problems and break them down into manageable components.
- Strong time management and organizational skills, with the ability to prioritize tasks and meet deadlines.
- Adaptability and flexibility to work on a variety of projects and adapt to changing requirements.
- Positive attitude and willingness to learn and take on new challenges.

Academic profile

M.Sc THEORETICAL COMPUTER SCIENCE – (CGPA - 8.55)

PSG College of Technology, Coimbatore, Tamilnadu, India.

2021- Present

XII - HIGHER SECONDARY, STATE BOARD - (97.7%)

National Model Matric. Hr. Sec. School, Coimbatore, Tamilnadu, India

2019-2021

X - SSLC, STATE BOARD – (96.8%)

National Model Matric. Hr. Sec. School, Coimbatore, Tamilnadu, India

2018-2019

Projects

- **One Click Services (C)** This project simplifies finding and booking skilled professionals for home services. CAPTCHA-based authentication was implemented to improve security.
 - **Shopping Mall Management System (C++)** This project manages a shopping mall by providing a login system for admins, users, and shop management. Users will purchase items and Admin will manage customer and shop information.
 - **Custom Shell (C)** This project offers a user-friendly shell that performs basic tasks like file system navigation, command execution and advanced features such as file/folder creation, command history, input/output redirection and a custom command for playing songs and displaying images.
 - **File Manager (Python)** The objective of this project is to access the files/folders in the system and perform operations like copy, paste, rename and sorting by name and size. This project makes use of OS and tkinter modules.
-

Extra-curricular activities and achievements

- Participated in Codher competition – Coding Club in PSG College of Technology.
 - Participated in Math Olympiad 2022 conducted by the Department of Mathematics and AMCS in PSG College of Technology.
 - Attended workshop on Professional Leap conducted by KLA in PSG College of Technology
 - Member of National Service Scheme.
-

Declaration

I, P. Harini hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Harini

P.HARINI