VISMAYA PRABHAKAR

Kerala, India | Ph: 9778213292 | [vismayaprabhakar1@gmail.com](mailto:vismayaprabhakar1@gmail.com) | [LinkedIn](https://www.linkedin.com/in/vismaya-prabhakar-5a2a4b290/) | [Github](https://github.com/Vismaya-p)

# PROFILE

Highly adaptable and motivated software developer with a strong foundation in C++, gained through hands-on

training at UST. Quick to learn new technologies and apply problem-solving skills to real-world challenges.

Dedicated to writing clean, efficient code and continuously improving both technical and collaborative abilities.

Eager to contribute to impactful projects and deliver high-quality, reliable software solutions.

# WORK EXPERIENCE

**UST** Chennai, Tamil Nadu

**Developer I – Software Engineering** March 2025 – Present

* Undergoing professional C++ training that covers foundational concepts, advanced techniques, and industry best practices.
* Through a combination of theoretical lessons and hands-on projects, I have gained proficiency in areas such as object-oriented programming, memory management, concurrency, and template programming.
* Practiced applying my skills and knowledge by tackling unique and scenario-based problem statements.

# EDUCATION

**COLLEGE OF ENGINEERING THALASSERY** Kannur, Kerala

Bachelor of Technology in Computer Science and Engineering July 2020 - July 2024

**Cumulative GPA: 8.12/10.0**

**RAJEEV GANDHI MEMORIAL H S S** Kannur, Kerala

Class 12[Bio-Maths] July 2018 - July 2020

**Percentage :** 94.83%

**RAJEEV GANDHI MEMORIAL H S S** Kannur, Kerala

Class 10 July 2017- July 2018

**Percentage :** 95%

# PROJECTS

**FUEL DELIVRY MANAGEMENT SYSTEM**

* Fuel Delivery on Demand Website addresses the issue of vehicle breakdowns due to fuel shortages, especially in unfamiliar locations.
* It offers a convenient solution by delivering fuel to users wherever and whenever they need it.
* This PHP-based system aims to replace the challenges of the traditional manual system, making refueling easier and more accessible.

**MIND MENTOR – AI BASED MENTAL HEALTH THERAPIST CHATBOT**

* The platform offers support to individuals who are seeking mental support, personalized support with the help of AI chatbot.
* The platform connects users with qualified mental health professionals.
* Backend server is done using Flask(Python Framework),MYSQL Database and NLP framework.

# TECHNICAL SKILLS

**Languages**: C/C++, Python, SQL, Javascript, HTML/CSS

**Tools:** Windows**,** Linux**,** Git, Visual Studio, GNU compilers.

**Other:** Data Structures and Algorithms

# COURSES AND CERTIFICATION

**AI WITH PYTHON**

By Hope Foundation, Banglore.

# WORKSHOPS

* Cyber Security and Ethical Hacking Workshop- 2022
* Basics of AUTOCAD and SketchUp by Techmaghi in association with IIT Karagpur.