# RESHMI H L

# [FULL STACK DEVELOPER]

6474822049 | reshmihl94@gmail.com | Toronto | LinkedIn | GitHub

# PROFESSIONAL SUMMARY

Detail-oriented Full-Stack Developer with over four years of experience in designing, developing, and troubleshooting software applications. Skilled in building enterprise-grade applications, end-to-end development, and utilizing diverse development tools. Proficient in multiple programming languages and operating systems, with a strong aptitude for design thinking and problem-solving. A self-motivated, adaptable team player with a track record of delivering innovative solutions, leveraging creativity and attention to detail to exceed project goals.

## **TECHNICAL SKILLS**

Front End: CSS3, Bootstrap, HTML5, JavaScript, React.js, Angular.js

Back End: Java, Python, Django, JavaScript, Node.js, Express, C#, .NET, Microservices, REST API, C++

Data Stores: MySQL, MongoDB, Cassandra, Redis, SQL Server, Access

Web Servers: Apache Tomcat, Apache HTTP Server, Nginx, Google Web Server, IBM WebSphere, Microsoft IIS

Operating Systems: Linux Red Hat, Ubuntu, Chromium OS, Windows 10, Windows Server

Cloud & Containerization: Kubernetes, Docker, AWS, GCP, Azure

Tools & Platforms: Power BI, ServiceNow, JIRA, Git, Bitbucket, Docker, Kubernetes, Confluence, Jenkins, Grafana

Testing Frameworks: Google Test, JUnit, Unit Testing, Integration Testing

#### **EXPERIENCE**

#### FULL STACK DEVELOPER INTERN | Iter Innovandi | Remote (Toronto)

Dec 2024 - Present

An Al-focused startup pioneering cognitive solutions across various industries.

- Supported development of web applications, integrating front-end and back-end components.
- Wrote clean, efficient code using JavaScript, Python, and related frameworks.
- Collaborated on responsive designs and optimized application performance.
  Technologies: JavaScript, React, Angular, Node.js, Python, SQL, NoSQL

#### **SOFTWARE ENGINEER | NeST Digital | Cochin, India**

Aug 2022 - Aug 2023

NeST Digital is a leading technology solutions provider specializing in digital transformation services for enterprises worldwide.

- Designed and developed both front-end and back-end components for the UAEIPP System, enabling 24/7 instant payment services in the UAE, resulting in a 25% increase in transaction volume.
- Built and maintained microservices architecture using .NET Core, MS SQL, and MongoDB, improving system scalability and reducing downtime by 40%.
- Participated in Agile processes, documentation, and troubleshooting, ensuring software reliability.
- Conducted research on emerging technologies and recommended system improvements.
  Technologies: .NET Core, MS SQL, MongoDB, Angular 14, Kafka

#### SOFTWARE ENGINEER | Singularis Software Technologies | Cochin, India

Jul 2019 - Aug 2022

Singularis Software Technologies is an IT services company focusing on cloud-native solutions for embedded systems and networking technologies.

- Developed full-stack solutions using Python for back-end services and Angular/Vue.js for front-end development, ensuring seamless integration and optimal performance.
- Designed and implemented responsive, user-friendly interfaces with Angular and Vue.js, while also creating robust back-end services in Python.
- Contributed to all stages of the development lifecycle, including Agile processes, testing, and troubleshooting to ensure high-quality software performance.
- Technologies: Python, Angular, Vue.js, JavaScript, REST API, MySQL, MongoDB

### **EDUCATION**

Graduate Certificate in Web Development   Humber College   Canada	2024 - 2025
GPA: 91.6% (Dean's List for outstanding academic performance)	
Graduate Certificate in Cloud Computing   Humber College   Canada	2023 - 2024
GPA: 82% Dean's List for outstanding academic performance	
Master of Computer Applications   Bharathiar University   India	2015 - 2019
Developed a Letter Identification System using Java with GUI design in Swing and AWT	
BSc in Computer Science   Kerala University   India	2012 - 2015
Developed a Post Office Management System using PHP for database integration and user interface design	

### **PROJECTS**

#### **Toboggan Hills Mobile Application: Link**

- Built a mobile app using Flutter for finding toboggan hills in Canada with real-time location search.
- Integrated Google Maps API and used MongoDB for data management.
- Technologies: Flutter, Dart, MongoDB, Google Maps API

#### E-Waste Management System: Link

- Developed a full-stack web app for e-waste management using C# and Angular.
- Deployed with Docker and Kubernetes, with data stored in MySQL.
- Technologies: C#, Angular, Docker, Kubernetes, MySQL

# **SkyCheck Weather Application: Link**

- Developed a real-time weather application using HTML, CSS, and JavaScript, allowing users to search for weather updates.
- Deployed using Docker for scalability and performance optimization.
- Technologies: HTML, CSS, JavaScript, Docker

# Portfolio Website: Link

- Developed a personal portfolio website using React and Vite to showcase projects and skills.
- Focused on responsive design and user-friendly navigation to enhance user experience.

Technologies: React, Vite

### **VOLUNTEERING**

#### Web Developer | Trizan | Canada

Dec 2024 - Present

- Volunteered as a Web Developer at TRIZAN, focusing on both front-end and back-end development to create seamless, fullstack web applications.
- Designed and implemented responsive front-end layouts and interactive features with Angular and Vue.js, while also building and integrating back-end services using Python and databases.