

CHANUTH PERERA

Tech Professional | Cybersecurity Graduate | Oracle DB | Azure Certified | App Support | Web Dev

Professional Profile

Dynamic and results-driven Information Technology professional with expertise in cybersecurity, holding a BSc (Hons) in Information Technology. Proven ability to overcome challenges in various projects using creative problem-solving skills. Experienced in application support, C# .NET development, Oracle PL/SQL, and proficient in the MERN Stack. My commitment to excellence and a track record of impactful projects makes me an asset to any team.

Work Experience

- **Engineer Banking Technologies** – at MillenniumIT ESP (July 2023-Present)

Gained experience in developing critical financial applications. Provided Application support to treasury applications in Sri Lankan local banks. Gained experience in working with Linux servers and bash scripting.

- **Application Support Engineer** – at DP Infotech (Pvt) Ltd (April 2023-July 2023)

I gained experience in leadership roles which enhanced my career. Provided permanent fixes for the repeating application errors. Held a key position at optimizing the code and oracle database objects.

- **Associate Application Support Engineer** – at DP Infotech (Pvt) Ltd (April 2023-July 2023)

Gained experience in developing new features for the .NET ERP application, testing new features, Publishing the changes into GIT repository with following an approval process. I was able to provide support for maintaining legacy applications developed using VB6. Helped to upgrade legacy applications until they are converted to .NET. Provided support to 'Institute of Chartered Accountants of Sri Lanka' with fixing their application errors to maintain their business function.

- **Trainee Application Support Engineer** – at DP Infotech (Pvt) Ltd (April 2023-July 2023)

Gained hands-on experience in troubleshooting and resolving C# ASP.NET application errors, Oracle Database PL/SQL, directly contacting users to resolve their application issues. Gained knowledge for using GIRA, the helpdesk process, and escalating issues.

Academic Research

- **Intelligent Customer Relationship Management Framework for Fast Moving Consumer Goods**

With this research project I was able to gain knowledge about the process of research. This research was about developing a system that would enhance customer interaction with the 'Loyalty program' of a shopping store. Vision was to provide dynamic discount which is unique to the customer by understanding customer's shopping history and provide more marketing ability to the shopping store

Certification

- Microsoft AZ-900 (Azure fundamentals)

Academic Projects

- Pizza restaurant web application
- "Escape Room" themed CTF web application

Personal Projects

- Real time chat application
- Process Management application for a gem seller
- Madurumara the game
- CLI File transfer application
- Corona cases dashboard

Skills

- Accounting application domain knowledge
- HRM Application domain knowledge
- Sales application domain knowledge
- Linux server
- Bash scripting
- Swift messaging
- HTML
- JavaScript
- C#
- ASP.NET Core
- Oracle PL/SQL
- PHP
- MySQL
- Socket programming
- C

- Application security
- GIT

Education

- **BSc (Hons) in Information Technology**
 - Specialization: Cyber Security
 - Institution: Sri Lanka Institute of Information Technology (SLIIT)
 - Year of Completion: 2022

Contact Information

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