



M. SAHASRA KESARA COORAY

Profile

Moratuwa, Colombo. Sri Lanka. 10400

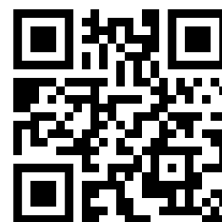
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LinkedIn: [Kesare Cooray](#) | GitHub: [Sahasra-Kesara](#) | Medium: [Sahasra Kesara](#)

Hackerrank : [sahasrakesara](#)

Portfolio: https://drive.google.com/drive/folders/13s0eNjn159RIzW0oedPwsb0A6rMICYOe?usp=drive_link



Work Experience (2 Year Experience on Software Engineering Industry)

Sola Care International (June 2024 - Present) (6-Months Contract)

Projects on Sola Care International

- Raffle Draw Web Application (MERN Stack) deploy on AWS (Web, Mobile)
- Home Device Management Web Application (MERN Stack) deploy on AWS (Web, Mobile)

❖ Software Engineering Team Lead (June 2023 - Present)

- Software Architecture Design
- Project Management
- Program Coordination
- Technical Recruitment
- Engineering Management

BlueTech Clouds Solutions (January 2023 – August 2023)

Projects on Bluetech Clouds Solutions

- Point Of Sale Systems for Restaurants, Bars, Supermarkets
- Retail Systems for Clothing Shops, Super Markets
- Front Office System, Back Office, Property Management Systems for island wide Hotels and Restaurants

❖ Junior Software Developer (4 Months)

- Visual Studio, C#, ASP.Net, Microsoft Azure, Microsoft SQL Server, (Tab Version POS System)
- Developed Database using MS Sql Server Management Studio.
- Add more functions using C# in .Net Framework.
- Create Desktop POS Systems.
- Develop the Mobile Restaurant POS system for Stewards and Barmans. With mini bill generating options.
- Add more Functions and Items for Customer Requirements.
- 24*7 System Support.
- Develop and Maintain Property Management System using Visual Basic.

❖ Systems Engineer (4 Months)

- Networking (TCP/IP, Printer Devices Placement)
- Hardware Repair and Configurations (Desktop Touch Terminal, POS Printers)
- Installation the Devices. Familiar with Windows 7,8,10, Data Recovery
- (Software Developing) SQL server 2000/ Enterprise Manager
- Visual Basic 6.0, Crystal Reports
- 24*7 System Supporting and Maintains in all products of Company

Pixev Creations (2017-2022)

❖ Graphic Designer (Owner)

- Successfully established Graphic Designing business as a self-employment business
- Using Adobe Photoshop, Premier Pro and Microsoft Office Pack

Education

- **BSc. (Hons) Software Engineering (UG) (2022 - 2025)**
ICBT (Cardiff Metropolitan University)
- **GCE Advanced level in 2021 - Mathematics Stream**
Prince of Wales' Collage, Moratuwa.

Key Accomplishments

- Undergraduate in (Part-time) Computing and Software Engineering in ICBT (Cardiff Metropolitan University)
- Successfully Completed Trainee – Full Stack Developer certification course Conducted by University of Moratuwa.
- Certificate Course in Computer Applications conducted by the IHRA, University of Colombo.

Links

- [Sahasra Kesara - sahasrakesara | HackerRank](#) (HackerRank)
- [Sahasra Kesara Cooray: Public profile \(uom.lk\)](#) (University of Moratuwa)
- [Sahasra Kesara | Coursera](#) (Coursera)
- [Sahasra Kesara – Medium](#) (Medium)
- [\(22\) Kesare Cooray | LinkedIn](#) (LinkedIn)
- [Sahasra-Kesara \(Sahasra-Kesara\) \(github.com\)](#) (GitHub)---- **See My projects on GitHub.

Skills

Programming, DBMS, Monitoring and Alerting, Troubleshooting, Collaboration and Communication, Version Control, Cloud Computing, Disaster Recovery Planning, Continuous Learning, Problem Solving, DevOps, APIs & Web Data Analyze, Business Analysis, Business Ideas, IT for Business, Fintech, Machine Learning, Artificial Intelligent

Publications

- I published over 25 Technical Publications on Medium.com [My Publications](#)

Certifications — (All of my 65 certificates, badges are in my LinkedIn Account)

Agile and Project Management:

- Agile Scrum

Programming Languages:

- Python, Java, Angular, JavaScript, NodeJS, JQuery, React, Rest API, C#

Web Development:

- Full-Stack Developing

Database and Data Management:

- Databases, SQL, Oracle Cloud Data Management, Relational Database Administration, Oracle Database, Database Structures and Management

Cloud Computing:

- Microsoft Azure, AWS, Cloud Computing, IBM

DevOps and Tools:

- Git & GitHub, Postman

System Administration and Infrastructure:

- Linux, Red Hat Enterprise Linux

Networking and Security:

- Network Security

Observability and Monitoring:

- Datadog

Machine Learning and AI

Extra- Curricular Activities

- Currently an active Board member of the Rotaract Club of Moratuwa. (IT Director) (23/24)
- Member of Google Developers Groups Sri Lanka.
- Active member of Computing Society of ICBT (23/24)
- Active Public Relations team member of the Rotaract Club of Moratuwa. (22/23)
- Past Vice President at Cambrian Astronomical Society (19/20)
- Participate to Jaya Nena Program in Channel NIE as an Event Planner and Audio Executive
- Participate to School level Wrestling Meets (SL Army), Swimming and Drama Competitions

Non-Related Referees

- **Uthpala Pahalavithana**
Technical Project Manager.
CodeGen International (PVT)Ltd,
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- **Shehan Gunawardene**
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