



# Dumindu De Silva

Senior Software Engineer | Azure Certified



## PROFILE

AN EXPERIENCED ENGINEER WITH PROVEN TRACK RECORD IN BUILDING MISSION CRITICAL APPLICATIONS.

WILLING TO SOLVE COMPLEX PROBLEMS IN THE IT FIELD WITH EXCELLENT COMMUNICATION AND LEADERSHIP SKILLS. ABILITY TO FUNCTION AS A LEAD DEVELOPER INDEPENDENTLY OR WITH A TEAM UNDER PRESSURE



## PROFESSIONAL SKILLS

C#	JAVASCRIPT	.NET	GIT
REACT	UI DESIGN	ASP .NET	
ANDROID	JIRA	AZURE	SQL
SCRUM	PYTHON	C++	AGILE



## PERSONAL SKILLS

• INNOVATIVE	<div><div></div></div>
• CREATIVE	<div><div></div></div>
• GROUP WORK	<div><div></div></div>
• LOGICAL THINKING	<div><div></div></div>



## CONNECT



dumindudesilva



dumidumadura



dumidum.github.io



## EXPERIENCE

- BCB Medical Oy - Turku, Finland**
  - Software Developer (SWD) - Level 02  
January 2023 - Present (6 months)  
Involved in software development and maintenance for disease-specific registers where I worked with both back-end and front-end technologies. Followed closely the quality handbook targets, improvements of performance and best practices.  
Technologies used: Groovy, MongoDB, Jira, MySQL, Azure DevOps.  
Communication: English, Finnish
- Creative Software - Colombo, Sri Lanka**
  - Senior Software Engineer  
April 2022 - 2023 (1 year)  
Involved in developing modern web applications for local and overseas clients (Norwegian). Working closely with cloud computing technologies (mainly based on Microsoft Azure)  
Technologies used: .NET, .NET.Core, EF Core, React.JS, Avalonia, Microsoft 365 development (mainly MS Teams apps), Azure Kubernetes, PHP (Wordpress development), Azure DevOps, Version controlling (git), SSO.  
**Azure Consultation - Microsoft ISV Program**  
Consulting on Microsoft Azure platform capabilities and how can seamlessly move ISV's (Independent software vendor) IPs to the cloud.
  - Software Engineer  
November 2019 - March 2022 (2.5 years)  
Involved in developing modern web applications for local and overseas client. One of the main project I involved with was the DREView monitor which was a Azure datawarehouse monitoring application built for international clients  
Technologies used: React.JS, .NET Core, EF Core, .NET 5, Azure SQL, Azure App services, Azure Webjobs, Azure Function apps, CI/CD Pipelines
  - Trainee Software Engineer - Internship  
September 2018 - March 2019 (6 months)  
Involved in developing a cross-platform mobile application for a Norwegian client. Technologies used: Xamarin.Forms, XAML, .NET, Dependency Injection, Azure DevOps



## EDUCATION

- Reading MSc. (Tech.) in Information Communication Technology**  
University of Turku, Finland  
Major: Software Engineering  
Minor: Usability, User Experience and Analytics  
2022-2024
- BSc. Honours in Management and IT (IT Specialized)**  
4 Year Degree - Second Class (Upper Division)  
University of Kelaniya, Sri Lanka  
GPA : 3.45 / 4.00  
2016 - 2020 (4 years)
- G.C.E. Advanced Level - Physical Science (2014)**  
Gamini Central College, Nuwara Eliya, Sri Lanka  
Combined Mathematics | Physics | Chemistry | General IT  
2006 - 2013



## OBJECTIVE

I WANT TO MAKE THIS  
PLANET A BETTER PLACE FOR  
ALL THE LIVING BEINGS AND  
I'M TRYING MY BEST TO  
ACHIEVE IT WITH  
TECHNOLOGY.



## HOBBIES

CYCLING

WORKOUT

MOVIES

PHOTOGRAPHY

GAMES

CRICKET



## LANGUAGES

- ENGLISH
- FINNISH



## CONTACT ME



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Turku, Finland



## RESEARCH PUBLICATIONS

- **Dengue Mosquito Larvae Identification Using Digital Images**  
Proceeding of International Research Conference on Smart Computing and Systems Engineering 2020 (SCSE 2020), University of Kelaniya, Sri Lanka, March 2020.



## CERTIFICATIONS AND ACHIEVEMENTS

- Microsoft Certified Azure Developer Associate (2023)
- Microsoft Certified DevOps Engineer Expert (2023)
- Beta Microsoft Learn Student Ambassador (2021)
- Microsoft Student Partner (MSP)
- Hackadev Youth Software Competition - Sri Lanka Winner 2017
- Microsoft Azure Open-hack Winner - Sydney, Australia 2019
- Haxmas Ideathon Winner 2018
- Inventio 2017 2nd Runner Up
- 4iR Hackathon Finalist



## NON-RELATED REFREES

- **Tapani Loikkanen**  
Chief DevOps Officer  
BCB Medical Oy  
Turku, Finland  
tapani.loikkanen@bcbmedical.com
- **Duminda Prasad**  
Head of Cloud and Data  
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