Dumindu De Silva

Experienced Software Engineer
Microsoft 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 LEADESHIP 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
- CREATIVE
- GROUP WORK
- LOGICAL THINKING

CONNECT

- in dumindudesilva
- f dumidumadura
- 🌐 dumidum.github.io

EXPERIENCE

- **BCB Medical Oy - Turku, Finland**
  - Software Developer (SWD) - Level 02
    January 2023 - July 2023 (7 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, improvments 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)
    Tecnologies 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 moinitoring application built for internation clients
    Tecnologies 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**
  Specialized in Software Engineering
  University of Turku, Finland
  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.
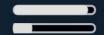
HOBBIES

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 Compuing 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
  Creative Software
  Colombo, Sri Lanka
  duminda@creativesoftware.com