DAN MAHAVITHANA

FULL STACK DEVELOPER

An accomplished, self-motivated, creative and hardworking individual with around 2 years of work experience as a Developer.

- specialized in Object Oriented Design and Analysis with extensive experience in full life cycle of the software design process including requirements definition, prototyping, proof of concept, interface implementation, testing and maintenance.
- Productive in both team-based and self-managed projects with excellent communication skills and having a commercial approach in problem-solving.
- Pursued higher studies in Computer Science at EIT in Napier New Zealand and University of Peradeniya in Sri Lanka with a longterm career goal of becoming a Software Architect.

</ TECHNICAL SUMMARY >

- Full stack application Development
- Designing, coding and debugging applications in various software languages (JavaScript, PHP, Java, C, C++, C# ...)
- Software Analysis
- Code Analysis
- Requirements analysis
- Object-oriented Design and Analysis
- UML design and development
- Front end graphical user interface/UX design
- Web application development
- Mobile Application development
- Problem Analysis and Resolution
- Software testing and troubleshooting
- Operating systems –Windows, Linux, Macintosh

</ EMPLOYMENT HISTORY >

November 2016 – Current CASTLENET NZ, WELLINGTON, NZ WEB DESIGN AND DEVELOPMENT

PHP AND WORDPRESS DEVELOPER (PHP, MySQL, GIT, WordPress, WordPress Plugins, JavaScript, AJAX, JQuery, HTML, CSS, WPEngine, Atlassian Confluence, Trello Boards)

Role Details:

- Developing functions for WordPress website. (<u>eSocSci- a project</u> <u>by Massey University, New Zealand</u> & <u>Tack Up - an e-commerce</u> <u>solution for a saddlery & feed shop in Levin</u>)
- Customizing WordPress Plugins.
- Building WordPress Plugins.
- Testing and Debugging.
- Support and Maintenance.
- Knowledge sharing.

</ RESUME >



</ GET IN TOUCH >

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- https://github.com/mahathun

</ LANGUAGES SPOKEN >

ENGLISH 100 % SINHALA 100 %

</ ACHIEVEMENTS >

- Recognised and appreciated as one of the best employees during my probation period (for the first time in company history) at Bileeta Pvt Ltd - 2015
- Honoured to receive the 1st place at the Computer quiz competition organized by the Kingswood computer club – 2004
- Awarded 6th place in Provincial Education Software Competition for Schools conducted jointly by SEMP & Microsoft Sri Lanka(Pvt)Limited

January 2015 – July 2015
BILEETA (PVT) LTD, SRI LANKA
FULL FLEDGED CLOUD BASED AND ON PREMISE ERP SOLUTION
PROVIDER

SOFTWARE ENGINEER (MVC, ASP.NET, JavaScript, AJAX, JQuery, C#, HTML, CSS)

Role Details:

- Developed functions for cloud-based ERP system (ENTUTION).
- Planned and implemented new features to the system.
- Bug fixing.
- Unit Testing.

SEPTEMBER 2013 – DECEMBER 2014 UNIVERSITY OF PERADENIYA, SRI LANKA ONE OF THE LEADING UNIVERSITIES IN SRI LANKA AND ALL OVER THE WORLD

ASSISTANT WEB DEVELOPER (PHP, JS, JQuery, AJAX, HTML, CSS, MySQL, Bootstrap, D3, Crossfilter, WordPress)

Role Details:

- One of the leading members of the Dev. Team involved developing the University main web site (www.pdn.ac.lk).
- Developed many other University related web projects.
- Developed and maintained the iPURSE 2014(Peradeniya University Research Session) web site (www.pdn.ac.lk/ipurse/2014/) and it's IT systems.
- I handled the online tool (Microsoft Conference Tool) of the iPURSE 2014.
- Gathered, analysed and delivered information from the field to allow the university to develop strategies

</ ACADEMIC ACHIEVEMENTS >

2015 – 2016 EASTERN INSTITUTE OF TECHNOLOGY (EIT) – NAPIER NEW ZEALAND

POSTGRADUATE DIPLOMA IN INFORMATION TECHNOLOGY (LEVEL 8)

2009 – 2013 UNIVERSITY OF PERADENIYA, SRI LANKA B.SC. HONS. IN SCIENCE (2ND CLASS HONORS LOWER)

2011 UNIVERSITY OF PERADENIYA, SRI LANKA

COMPLETED THE CERTIFICATE TEST IN ENGLISH

2008 – 2009 INFORTEC INTERNATIONAL INSTITUTE OF TECHNOLOGY, SRI LANKA

HIGHER DIPLOMA IN COMPUTER SCIENCE - PROGRAMMING

2002 - INFORMATICS INFORMATION SYSTEMS (PVT) LIMITED, SRI LANKA

COMPLETED THE **FUTURE KIDS SCHOOLS TECHNOLOGY CURRICULUM** WITH A DISTINCTION

</ SKILLS >

- JAVA SCRIPT
 - SCRIPT REACT
- JQUERY
- REDUX
- PHP
- EXPECT
- MYSQL
- FOUNDATION
- HTML
- GIT
- CSS
- SaaS
- BOOTSTRAP
- ES6
- GULP/ GRUNT
- ERP
- SASS

- ANDROID

CROSSFILTER

CONFLUENCE

D3 TOOLKIT

WORD PRESS

-
- JAVA
- AJAX
- C#
- TRELLO
- C/C++
- WPENGINE
- NODEJS
- ASP.NET
- PYTHON
- MVC
- MONGO DB
- AngularJS
- AGILE
- TDD/BDD
- JSX
- Windows/UNIX

</ OTHER CERTIFICATES >

- Certificate of participation to THE PIONEER Career Guidance Workshop organized by the Computer Society, University of Peradeniya.
- Certificate for the contribution done as a volunteer Census Officer at the enumeration stage of the 14th Census of Population and Housing of Sri Lanka conducted by the Department of Census and Statistics.
- Successfully completed the Future kids Schools Technology Curriculum with a Distinction conducted by the Informatics Information Systems(Pvt)Limited

</ REFERENCES >

GIVEN UPON REQUEST