

CHANDARA LEANG

Web Developer

- A Green Card holder.
- Extensive knowledge in software design and development.
- Dynamic team player with good communication skill.

EDUCATION

- Master of Computer Science, Maharishi University of Management, USA.
- Bachelor of Computer Science, RUPP, Cambodia.
- Bachelor of Education in Teaching English as Foreign Language, RUPP, Cambodia.

CERTIFICATIONS

- Angular 4 Front to Back
- Web Development with JAVA (OOP, Servlet, JSP, and J2ME).
- Open Source Web Development.

SKILLS

Web Programming:	Angular 4, Angular 2, React, TypeScript, Node.js, JavaScript/AJAX/JSON/jQuery, HTML/CSS, LESS, Bootstrap, PHP, ASP/ASP.NET, XML/XSLT/XPATH
Mobile Web:	HTML5, CSS3, jQuery Mobile/UI
Languages:	VB & VB.NET, Java, C#, C, C++, SQL/T-SQL
Concepts:	OOP, Design Patterns, Web Services, Software Engineering Life Cycle
IDE Tools:	Eclipse, Visual Studio .NET, Net-Bean, Visual Studio Code, IntelliJ
DBMS:	MongoDB, mLab, MySQL, SQL Server
Source Code Control:	Git, Bitbucket
Connectivity Tools:	ADO, OLEDB, ODBC, JDBC
Web Servers:	Apache, IIS
Operating Systems:	Windows 10/8/7, Red Hat Linux
OO Tools:	Rational Rose, UML
Graphic Tools:	Adobe Photoshop
Framework:	Angular2/4, React, Spring, Hibernate

PROFESIONAL WORKING EXPERIENCE

SDIGIT, LLC (www.sdigit.com)

08/2016/Present

Web Developer

- Analyzing, designing, and coding on the Frontend and Backend side.
- Testing and maintaining the application to make the website side run smoothly.
- Troubleshooting the system to make sure that it's responsively rendering the proper content and interface to various devices such as computers, tablets, and mobile phones.

Achievements:

- <http://balboabakerydonuts.com>: A fast food website that is under construction for now.
- <http://www.justhotdogs.com>: A fast food website that customers can see the menu and order online.

- <https://www.capitalrentals.com>: A very helpful website to all customers who want to reserve or purchase commercial tools.

Environments: HTML, CSS, Bootstrap, JavaScript, Adobe Photoshop, PHP, and MySQL.

AMATAK Solutions, Co., LTD

12/2014-06/2016

Web Developer

- Analyzing, designing, coding, and maintaining web applications by transforming client business concept into actual working software.
- Using OOP paradigm & VB.NET with .Net Framework, data structure & algorithm, AJAX, and web Services to build robust software applications.
- Developing, enhancing, and administering relational database to increase the performance of SQL Server data mining over the network.
- Troubleshooting application logic and coding errors

Environments: ASP.NET VB.NET Web-Form/MVC/Mobile, .Net Framework 3.5/4/4.5, D/X/HTML/CSS, XML/XSLT/XPATH, JavaScript/AJAX/jQuery, IIS, SVN, and Adobe Flash/Photoshop.

Achievements:

- <http://www.everyday.com.kh>: The first and biggest bilingual, English and Khmer, portal in Cambodia.
- <http://www.855market.com>: Online classification site which allows registered users to post their ads with ease.
- <http://www.cellcard.com.kh>: The website of the largest mobile company, CamGSM, in Cambodia.

Environments: ASP.NET VB.NET/.NET Framework/MS SQL Server, PHP/MySQL, XHTML/CSS, XML/XSLT/XPATH, JavaScript/AJAX, Photoshop, IIS.

ACADEMIC PROJECTS

Event Management

08/2017

Maharishi University of Management, Enterprise Architecture

- Developed a web application for managing the events – Event Organizer plays as an important rule by creating new events into the application, and Normal Users need to login into the application before they can join on each event. Also, they can provide a comment after the event finishes.
- Used MySQL Workbench for the database.
- Used Spring/Hibernate and Spring Boots with Spring Tool Suite for IDE
- Used GitHub for team development and managing code
- Worked with 4 team members to integrate all modules into a complete working application.

SwiftHire - A Part-Time Jobs Application

07/2017

Maharishi University of Management, Modern Web Applications

- Developed a web application for A Part-Time Jobs Application – The idea of the project is to offer a platform for part-time job seekers and others who have opportunities for hourly-based paying jobs.
- Used MongoDB for the database.
- Used Angular 4 and Node.js with Visual Studio Code for IDE
- Used Auth0 as a service that abstracts how users authenticate to application
- Used GitHub for team development and managing code
- Worked with 3 team members to integrate all modules into a complete working application.

Bayon – Student Registration

06/2017

Maharishi University of Management, Advanced Software Development

- Developed a web application for Student Registration – by building our own framework which is including 16 design patterns in it.
- Used Google App Engine – Google Cloud Datastore and used IntelliJ for IDE
- Used StarUML for designing Sequence Diagram, VOPC Diagram, and Class Diagram
- Used GitHub for team development and managing code
- Worked with 3 team members to integrate all modules into a complete working application.

MUMScrum

11/2016

Maharishi University of Management, Software Engineering

- Developed a web application for MUMScrum – our own freeware Scrum project management tool with a small human resources management system for a small company.
- Used MySQL Workbench for the database.
- Used Spring/Hibernate and Spring Boots with Spring Tool Suite for IDE
- Used StarUML for designing Sequence Diagram, VOPC Diagram, and Class Diagram
- Used GitHub for team development and managing code
- Worked with 5 team members to integrate all modules into a complete working application.

Farm of Memory

03/2015

Royal University of Phnom Penh, Web Application Development

- Developed a web application for Farm of Memory – a kind of dynamic website that keeps storing all types of agriculture such as vegetables and fruits with the main details about the process of planting them step by step.
- Used SQL Server for the database.
- Used ASP.NET, VB.Net, JavaScript, jQuery, HTML, CSS with Visual Studio for IDE
- Worked with 6 team members to integrate all modules into a complete working application.

Cambodia Traditional Songs

10/2014

Royal University of Phnom Penh, Web Application Development

- Developed a web application for Cambodia Traditional Songs – a kind of dynamic client side that stores many Cambodia Traditional Songs, and also their old photos and their background information.
- Used HTML, JavaScript, jQuery, CSS with Notepad++ for IDE
- Worked with 6 team members to integrate all modules into a complete working application.