

# Bimal Parajuli

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## EDUCATION

### MAHARISHI UNIVERSITY OF MANAGEMENT

MASTER'S IN COMPUTER SCIENCE  
Expected April 2019 | Fairfield, IA  
Cum. GPA: 3.7 / 4.0

### BE IN SOFTWARE ENGINEERING

2010 - 2014 | Pokhara, Nepal  
Bachelor in Software Engineering  
Gandaki College of Engineering and Science  
Major GPA: 3.2 / 4.0

## LINKS

Github:// [beemal](#)  
LinkedIn:// [bimalparajuli](#)  
Full Resume:// [Resume](#)

## COURSEWORK

### GRADUATE

Fundamental Programming Practices  
Modern Programming Practices  
Algorithm  
Database Management System  
Enterprise Architecture  
Web Application Programming

## SKILLS

### PROGRAMMING

Java • Spring-MVC • Hibernate • JPA  
JavaScript • JQuery • AJAX  
JSP • Servlet  
C • C++ • HTML • CSS • Bootstrap  
JDBC • JSTL • JTA  
Familiar:  
PHP • Android • Angular 2 • MySQL  
Servers Used:  
XAMPP • WAMPP • Apache • Apache  
TomCat • GlassFish

### TOOLS

Eclipse • IntelliJ • UML • Visual-Studio •  
Android-Studio • GIT • Navicat • MySQL  
Workbench • STS

### OTHER PROJECTS

• RESTAURANT MANAGEMENT  
SYSTEM  
• NAVA FASHION

**FULL RESUME  
CLICK HERE**

## EXPERIENCE

### EMINENCE WAYS PVT. LTD | WEB APPLICATION DEVELOPER

Jan 2014 – Feb 2016 | Kathmandu, Nepal

- Used Java and Maven technologies for CRM, Payroll and Travel as Business Domains.
- Contributed to Java web application design and development, using expert knowledge of Spring- Hibernate to deliver on expected features and requirements.
- Used Hibernate framework for data persistence and mapping JavaBeans to database entities.
- Created Restful Web services and effective backend using Web API solutions with Spring MVC.
- Increased performance by query optimization skills in SQL database.
- Used Bootstrap, CSS and HTML to design forms and data views in JSPs. Utilized JQuery AJAX and RESTful Web Service to make and respond to requests.
- Additionally, programmed WordPress web applications, integrating PHP into the WordPress codex to create customized features and modules.

### IT DEURALI INC. | SOFTWARE DEVELOPER

April 2013 – May 2014 | Pokhara, Nepal

- Created highly secured and extensible web application in short period of time with Yii 2 Framework.
- Created android application for commercial business.
- Managed database tables, procedures and indexes.
- Created Wordpress e-commerce websites.

## PROJECTS

### CUSTOMER RELATIONSHIP MANAGEMENT | CRM

Jan 2014 | Kathmandu, Nepal

Created a web application that, manages interaction between employees and customers. Integrated AJAX for real-time response, and user-friendly interaction.

Used Twitter Bootstrap for attractive design.

- Designed Software and Database using UML with dia tool.
- Implemented modular Architecture for flexibility of application.
- Implemented separation of concerns (SoC) Design pattern for ease development and maintenance.
- POJO implementation for light weight application.
- Used Email Sender class at Backend to send Email Automatically.
- Used AJAX and JSP to create user friendly interface.

### TICKET MANAGEMENT SYSTEM

2015 | Kathmandu, Nepal

Developed frontend and backend for Ticket Management System. Implemented add/update route information. Handled design, coding, and performance optimization.

- Used Bootstrap and AJAX to make attractive and dynamic website.
- Implemented elastic search for fast, efficient and direct access to result.
- Developed, tested and deployed the application to web server.

**ENVIRONMENT** Java, Maven, Spring MVC, Hibernate, JSP, Servlet, AJAX, JavaScript, JQuery, CSS, HTML, MySQL, HTML5, GIT