Pooja Nitin Mahajan

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Experience Summary

- 2 years of professional experience in Web development, involved in requirement analysis, design, developing, testing and bug fixing, with extensive business and technical exposure.
- Developed projects using wide range of technologies such as PHP frameworks, MySQL, Android, JAVA, HTML,CSS, Data Structures.

Academic Qualification

- M.S. in Computer Science May 2018 GPA: 3.97, International Technological University, San Jose, CA.
- Masters in Computer Application (MCA) June 2015: 73.65%, Sinhgad Institute of Management, Pune, India
- B.Sc. Computer Science (BCS) June 2013: 71.11%, H.P.T Arts and R.Y.K Science College, Nashik, India.

Skills

- Languages: PHP, Java, Data Structures using Java, JavaScript, JQuery, HTML, CSS, Cloud computing, Android.
- Database : MySQL, RDBMS, Oracle.
- **Soft Skills:** Fast Learner, Good Analytical and Debugging skills, Team Player.

Professional Work Experience

Software Engineer, Aress Software and Education Technologies Pvt. Ltd. (Nashik), April 2015 – Nov 2016

- Worked on dedicated project of online shopping website <u>www.silverdepot.com</u>
- Worked on all levels of web development life cycle such as requirement analysis by directly communicating with client, documentation, planning, design and development, testing, bug fixing and module delivery.
- Worked on the projects based on PHP frameworks magento and wordpress.

Software Engineering Intern, Aress Software and Education Technologies Pvt. Ltd. (Nashik), Jan 2015 - March 2015 **ERP System**

- The customised ERP system for business organization was developed in PHP, javascript, ajax and MySQL.
- Worked on modules of raw material purchase, stock management, billing and shipping, resource management and all types of reports in statistical format.

Academic Projects

Cake Store Website: Fall 2017

- Online Cake Store website is developed using HTML, JavaScript, CSS.
- Various Javascript functions and features are used such as Date object, Event Handlers, Form Validations, Pop-up windows etc.
- See project Cake Store

English To Marathi Android App: Fall 2017

- Developed android app for Marathi and English language translations useful for new learners of English as well as Marathi.
- See project English To Marathi App

Quake Report: Summer 2017

- This app displays a list of recent earthquakes in the world from the U.S. Geological Survey (USGS)
 organization.
- See project Quake Report

Silvergems: Spring 2017

- Online jewelry store website is developed in HTML 5 and CSS3.
- The website developed using flex box to make it responsive.
- See project Silvergems

Geo-Locator: Jan 2014 - June 2014

- Developed android application to find the current location of the user using GPS services and by Setting longitude and latitude of the current location, user gets the information of nearby places like hospitals, ATM etc. according to current location.
- See project Geo_Locator

e-library system: Jan 2014 - June 2014

- E-Library system was developed in which e-books and videos database was created for searching and reading purpose.
- One module was included for arithmetic operations which is useful for kids.
- Developed frontend with User interface design.
- Project was developed using HTML, CSS, and JavaScript.

Stack conversions using graphics: July 2013 - Dec 2013

- Output of stack conversions were shown using graphics.
- Project was developed using Data Structures using C++ to convert stack from infix to postfix, postfix to infix.

Restaurant Management System: Jan 2013 - May 2013

- Project involved software development for Restaurant Management which included inventory management, order, and billing.
- Worked on requirement analysis ,planning, frontend and backend development, user interface design and documentation.
- Java was used as frontend and Mysgl was used as backend.
- See project Restaurant Management System

Academic Presentation

e-Learning Vs Traditional Learning: Feb 2014

- The research work was done to study the positive impact of e-learning website over growing educational craze.
- Studied how e-learning websites are effective source of learning as compared to traditional learning.
- The survey was done by collecting the responses using Google Docs from respondents such as college going students and college staff.