**Ipsita Mohan Aggarwal**

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**OBJECTIVE:** Seeking a position in an organization that provides an opportunity to improve the processes of a company through continued development and enhancement of professional skills.

**TECHNICAL and PROFESSIONAL SKILLS SUMMARY:**

* Currently attending a coding bootcamp at Coding Dojo.
* Experience working with Javascript, Javascript OOP, Python, Python OOP, DJango, Flask, Node.js, Express, ORM.
* ~2 years of software programming experience.
* Experience in Java programming, J2EE, EJB, C++, HTML, CSS, JavaScript.
* Experience in Functional and Regression testing.
* Proficient in Microsoft Office, SQL, Eclipse and Visual Studio 2008.
* Experience of direct interaction with client along with providing training to the client.
* Have ability to establish and maintain excellent team relationship with people within and across organizations.
* Excellent communication and presentation skills, self-starter, quick learner and good listener.

**WORK EXPERIENCE:**

**Coding Dojo, Bellevue(US): Mar 2018-Now**

* Undertaking an intensive 14-week coding bootcamp that focuses on enhancement of coding skills by learning new technologies that are in-demand in the market.
* Started by brushing up my skills in Web-fundamentals that include: HTML,CSS,Javascript. Designed multiple web-pages with dynamic content using Javascript. Earned a Black-Belt(one of the highest scorers in the exam) in the Web fundamentals.
* Learned back-end development with Python. Wrote servers in Flask and Django, while interacting with the database using technologies like MySQL and Django ORM. Earned a Black-Belt in Python stack.
* Currently learning MEAN Stack. Focussed on Javascript OOP,Node.js and Express at the moment and in the process of learning the other modules(MongoDB, Angular).

**Infosys Technologies, (Karnataka) India: Jan 2012- Sep 2013**

**Projects-**

**EBiz: Jan 2013- Sep 2013**

* Worked as a part of eBiz team in a Software Developer role, which was designed to provide a one-stop shop for convenient and efficient online G2B services for the investor and business communities in India, reducing delays and complexity in obtaining information and services.
* Worked as a part of the development team to implement and restructure a pre-designed online product for the end user, along with interaction with the database related to the project.
* Also worked as a tester for functionality and regression testing of the product developed.

**E-Garage: Mar 2012- Dec 2012**

* Worked as a developer to develop a J2EE based online portal designed for customers to provide a one-stop shop to book and appointment for the maintenance of their four-wheelers.
* Developed java code to perform the time-table implementation of the booking schedule.
* Designed the front-end of the portal as per the requirements document using JavaScript and HTML.

**RAPDRP: Jan 2012- Feb 2012**

* Worked with RAPDRP as a Test engineer, which was aimed at establishing base line data for accurate measurement of losses at various levels and improving customer services for the utilities.
* Worked as a part of Implementation and Support team to help install the team-developed software product.
* Provided functional training to the client according to the roll out at BESCOM offices.

**ENGINEERING COLLEGE PROJECTS:**

**Web-based application on Identity card generation: Jun 2011-July 2011**

* Aimed at generation of identity cards for students of our college.
* Technologies used were Visual studio 2008 and SQL Server.
* Capable of generating and printing ID cards just at a button's click by filling a simple form.
* Flexible enough to be used in other departments that require ID cards for their employees/students.

**Billing and Inventory Management for a Departmental Store: Aug 2010- Jan 2011**

* Aimed at analysis of an existing windows-based system for the management of the entire billing and inventory transactions to be able to develop the same in future.
* Analysis of departmental stores working with and without automated systems for the same was conducted and their economic, technical and behavioral feasibility was studied.
* A survey based on a questionnaire was conducted.

**AWARDS and ACHIEVEMENTS:**

* All India 2nd rank, Jingle design competition for KM Group, Infosys.
* A proud singer of Infosys Mysore Idols team.
* All India 253 rank, English Olympiad at national level.
* Senior Diploma in vocal music from Allahabad University.
* Winner of Best speaker at Deshbandhu declamation competition, state level.
* Won the First Prize and the best speaker as well in the Inter School Debate Competition organized by Rotary Club in 2005

**EXTRA CO-CURRICULAR ACTIVITIES:**

* Participant of various prestigious cultural events at Infosys.
* Organizer of cultural functions at School and College level.
* Participated in dance, singing performances, and debates, declamations at School level
* Active participation in social service:
* Went to a number of villages to spread the awareness of fatal diseases.
* Participated in a teaching program for village pupils.
* Participated in Tsunami relief fund collection camp and collected money for the victims.
* I was a member of eco-club – aimed at preserving nature and taking up measures to avoid pollution, global warming and various issues.
* Actively participated and attended various functions of SPIC MACAY- A society for promotion of Indian Classical music and culture amongst youth.

**EDUCATION:**

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| **Examination University Institute Year Percentage** |
| **Graduation H.P.U UIIT,Shimla-5 2011 72.28**  **Intermediate/+2 CBSE S.D Public, Muzaffarnagar (U.P) 2007 86.4**  **Matriculation CBSE Stepping Stones, Muzaffarnagar(U.P) 2005 85.4** |