Aman Priyadarshi

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CAREER OBJECTIVE

Seeking a challenging and rewarding opportunity with an organization of repute which recognizes & utilizes my true potential while nurturing my analytical and technical skills in the field of information technology as a software developer.

EDUCATIONAL QUALIFICATION

- **B.Tech** (Computer Science & Engineering) with **aggregate 7.0 CGPA** (scale of 10.0) in 20011-2015 from Maharishi Markandeshwar University, Ambala, Haryana.
- **12th** with **aggregate 60%** from Lucknow Public School (U.P. Board), Lucknow, Uttar Pradesh.
- **10th** with **aggregate 63%** from Lucknow Public School (U.P. Board), Lucknow, Uttar Pradesh.

SOFTWARE SKILLS

- **LANGUAGES:**
  Proficient in: C, C++, JAVA, PHP, Objective C.
  Familiar with: Python, Apache Hadoop, CakePHP.

- **SOFTWARES & IDEs:** MYSQL, OFFICE, Netbeans, Xcode, Android Studio, PhpStorm, IntelliJ Idea.
- **PLATFORMS:** Windows, MacOS, Ubuntu, Linux Mint.

PERSONAL & PROFESSIONAL PROJECTS

Lawkosh(lawkosh.com): Ecommerce for law books   -Freelance
Technologies: Core PHP, Cake PHP, MYSQL, javascript, CSS, HTML, jquery, Bootstrap.
Contact Manager Android App(currently working):   -Self Project
An Android app to get the new contact numbers from old contacts.
Technologies: Java, SQLite, Android Studio IDE.

ACADEMIC PROJECTS

- **Modulo Sort**

PseudoLinear sorting algorithm, faster than Radix Sort and Bucket Sort and more flexible than Counting sort for large ranges, with a worst case complexity of $O(n+sqrt(r))$ and works very fast in practice.

- **Human Resource Management System(HRMS):**

Technologies: Javascript, MYSQL, CSS, HTML.

- **Finance Manager:** A web app to manage expenses socially.

Technologies: PHP, MYSQL, CSS, HTML, Bootstrap.

- **Mathematic iPhone App:** An iPhone app to perform calculations using Wolfram Alpha.

Technologies: Objective C, XCode IDE.

TRAINING UNDERWENT

- Summer Training at PNS Media Pvt. Ltd. Lucknow. (4 weeks)
- Internship at Hi. Tech Infotech, Lucknow, India. (6 Weeks)
  On PHP.

ONLINE CERTIFICATION COURSE

Big Data, Cloud Computing & CDN Emerging Technologies from Yonsei University
Seoul, South Korea. *-Coursera*

FIELDS OF INTEREST

Web/App development, Big Data Analytics.

AWARDS & ACHIEVEMENTS

- Won intercollegiate NFS contest.
- Organized sports meet in college.

STRENGTHS

Ability to quickly learn & understand new technologies.
Can work for long period of time without getting bored and distracted.
Strong language skills.

PERSONAL INTEREST

Reading & Writing answers on Quora, Cosmology, Learning new stuff, Playing VR games, Listening Music, Driving, Exploring places and ideas.