ARUN KUMAR

B.Tech, Computer Science and Engineering
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CAREER OBJECTIVE

To work in an environment where my skills find ample opportunities for upgradation of my knowledge and growth of my career.

BASIC ACADEMIC QUALIFICATIONS

Qualification	Board/University	Year	Percentage/CGPI
B.Tech (Computer Science and Engineering)	National Institute of Technology, Hamirpur(H.P, India)	2013-present	7.77/10 (upto 5th semester)
12th	H.P. Board Kullu Valley Sr. Sec. School, Kullu(H.P.)	2013	85% 84.33%(PCM)
10th	ICSE Board Kullu Valley Sr. Sec. School, Kullu(H.P.)	2011	88.60%

AREAS OF INTEREST

- Data structures and Algorithms
- Web Development
- C++ Programming Language
- Data Analytics

TECHNICAL SKILLS

- **Programming Languages**: C, C++, Python (Basic), Ruby(Basic)
- **Database Management Systems**: MYSQL, POSTGRESQL
- **Web Technologies**: HTML, CSS, Ruby on Rails
- **Working Environments**: Linux and Windows
- **Others**: Vim, Git, Photoshop

WORK EXPERIENCE

- **Summer Internship at Fella Technology Solutions Pvt. Ltd. (May, 2016 – July, 2016)**
  - Set up test-data for the API using Ruby's library FactoryGirl.
  - Wrote spec files for the API using Rspec framework for ensuring its stability and fixed the bugs encountered.
  - Integrated "Offers and Coupons" feature in the backend and defined logics for it.
    Technology: Ruby on Rails

PROJECTS

- **NIT Hamirpur Online Registration Portal (February 2016-April 2016)**
  - An online registration portal prototype for the online semester registration of our college NIT Hamirpur.
  - Technology: HTML/CSS, Django, MYSQL
  - Refer: https://github.com/arunnK/NITH-Registration-Portal

- **Innovation Ecosystem Website (August 2015-November 2015)**
  - Successfully designed and implemented an online portal for submitting real life problems in the locality and then providing solution to them at much affordable prices.
  - Technology: HTML/CSS, Django, POSTRESQL
  - Refer: http://www.iesnith.in

- **Library Management System (June 2015-July 2015)**
  - Successfully designed and developed a Java application for Library Management which consisted of a front end and a back end.
  - Technology: Java, MYSQL

- **Airline Reservation System (January 2013-February 2013)**
  - Developed an application to book & print Airline Tickets with a Graphical User Interface.
  - Technology: Visual Basics, MYSQL

EXTRA-CURRICULAR ACTIVITIES

- Team Lead at **Team .EXE** (Departmental team of Computer Science & Engineering Department) at the position of **Core Co-ordinator** for the technical fest NIMBUS(2016)
- **Core Member** of **GLUG-NITH** (GNU/Linux User group, NIT Hamirpur) (2013-present)
- **Coordinator** of **INS & Control** (Registration and Hospitality team) for Cultural Festival of NIT Hamirpur, Hill'fair