Sahil Arora

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Education

B.E. INFORMATION TECHNOLOGY	**2o12 - Present**
UIIT, HIMACHAL PRADESH UNIVERSITY SHIMLA	7.5 CGPA
C.B.S.E. Board (class XII)	**2o11 – 2o12**
SR. SEC. MODEL SCHOOL SUNDERNAGAR	78.6 %
C.B.S.E. Board (class X)	**2oo9 – 2o1o**
SR. SEC. MODEL SCHOOL SUNDERNAGAR	8.8 CGPA

Internships & Projects

Mar-June'16

App Developer, UIIT, shimla
Project: Incredible Himachal Android Application
- App consuming JSON data using AJAX in AngularJS

Sept-Dec'15

App Developer, UIIT, shimla
Project: Bookhunt Android Application
- Developed App using AngularJS and Ionic/Apache Cordova.

Jul-Aug'15

Intern , DRDO, Chandigarh
Project: UI design and Service Development for Visitor Pass and Study of SAN Applications
- Developed using Twitter Bootstrap for UI Design and AngularJS for sevices.

Jan-Feb'12

Trainee , Jetking , Chandigarh
Topic: CCNA (Cisco Certified Network Associate) course
- Worked on routers and switches and developed a simulation model for networking in college.

Jun-Aug'14

Research Intern, IIT, Guwahati
Project: Development of a Simulation framework for Smart Electricity Microgrids
- Analyzed diverse units of micro grids and formulated a prediction model for wind generation.
- Developed a simulation model with GUI using Java Netbeans.

Mar-May'14

Project Head, UIIT Shimla
Project: System Analysis & Design on Online Information System
- Collected Information of the department and analyzed the system to be made.

Jan-Feb'13

Trainee, Codec Network & Solutions
Project: Certified Information Security Analyst Course
- Detecting vulnerabilities in Websites and preparing documentation report of threats.

Jun-Aug'13

Project Head , Miracle Technologies, Noida
Project: Client Server Chat Application Using Linux Internals
- Using the concepts of C and Linux programming, made a Client server chat application with Non-GUI.

Achievements

- Secured Certified Secure Computer User V1 conducted by EC council
- Got Prime Minister Scholarship for pursuing graduation

Programming Languages

Proficient with

- Twitter Bootstrap
- Adobe Dreamweaver
- Adobe Photoshop
- Ionic Framework
- NodeJS

Comfortable or Familiar with

- **->** C,C++
- **->** Netbeans
- **->** MySQL
- **->** AngularJS

Extra-Curricular Activities

- Working as a brand evangelist at Partiko (startup) (DEC 2014 - Present)
- Event coordinator and online publicity coordinator for the college fest Utkarsh in the year 2015
- Writing blogs related to security on blog websites.
- Attended workshop on HTML/CSS by Nimbuzz Technologies (30 SEPT,2013)
- Attended workshop on ethical hacking by TechDefence (28 SEPT,2013)
- Participated in many college activities like mentor program and other organizing activities held at institute level.