Bharat S. Agrawal

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Education

Dayalbagh Educational Institute Agra, India

BTech Electrical Engineering with a Specialization in Computer Science 2015

Athens Academy Athens, GA

Graduated 2011 National Honor Society AP Scholar with Distinction

Competencies

- Multi-cultural exposure
- Research
- **Healthcare Technology**
- Business development
- Programming in Java and Python
- JavaScript, HTML 5, CSS3
- Advanced Excel, Microsoft Word, PowerPoint

Experience

Kno.e.sis (The Ohio Center of Excellence in Knowledge Enabled Computing)

Dayton, OH, USA April -August 2014

Team Member in the development, testing and deployment of a mobile health application, kHealth used for Asthma patients.

- Responsible for testing and aided in the maintenance of the application
- Interacted with the collaborating doctor to enhance the patients' experience.

Healthy Panacea Network LLC

Athens, GA, USA

Intern

June-Aug 2013

- Interacted with clients and management in a healthcare technology startup
- Responsible for testing and demoing the EMR and PACs systems

Jackson State University

Jackson, MS, USA

Researcher

June-Aug 2007 – 2010

- U.S. Patent No. 8585812 Oxygen Displacement Technology (ODT) To Remove Rust From Iron And Iron-**Based Tools And Structures**
- Patent Pending on "Clean Green Fuel Technology" concerning a new method to produce Hydrogen Gas
- Responsible for carrying out experiments as well as writing papers and patents for publication

Final Year Project

Android Attendance Application

- Built an Android Attendance Application for a classroom environment
- Application tested in classroom setting, decreased time taken for attendance and also facilitated record keeping for faculty member

Memberships

National Academy of Inventors (USA) Member, System Society of India, Student Member IEEE, Student Member The Institution of Engineers (India), Student Member

Work Authorization

U.S. Citizen