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EMPLOYMENT

Software Engineer **Clairvoyant India Private Limited, Pune** **August 2016 – June 2017**

- Developed a POC E-commerce Web app using Springboot framework and AngularJS.
- Worked as a Full-Stack developer on an Enterprise project delivered for major health Insurance company based in the US. Java based project using Springboot, Kafka framework, Spock, MongoDB and AngularJS 2.

Intern **Clairvoyant India Private Limited, Pune** **December 2015**

- Interned as part of new health care product at Clairvoyant. Introduced to web development in AngularJS and backend development using Springboot framework
- Carried out market/user research of existing healthcare mobile applications and appointment systems.

Project Intern **San Telequip Private Limited, Pune** **August 2015 – June 2016**

- Developed a Bird Tracking System using RF, as a team of four, which was also our final year project.
- Co-authored and published a research paper on the same along with team members.

EDUCATION

Pune, Maharashtra **MIT, Pune** **August 2012 – June 2016**

- B.E. (Bachelor of Engineering) in Computer Engineering from Maharashtra Institute of Technology, Pune under Savitribai Phule Pune University (formerly University of Pune)
- Aggregate percentage: 68.83%; Final GPA : 3.81; Class Awarded: First Class with Distinction

ACADEMIC PROJECTS & SEMINAR

- **Bird Tracking System** (BE Project) an IOT based system for tracking migratory birds using RF as communication medium and Android Mobile base stations. Published a paper in IJRITCC.
- **Automobile Driver Profiling - Inferring Emotions through Actions for Safe Driving** (Currently ongoing) Designing an in-car system using Driver profiling, Affective Computing and Multimodal feedbacks to enable safe driving. Published a research paper which was presented at an IEEE conference (IC3I 2016).
- **EcoSonic: Auditory Displays supporting Fuel Efficient Driving** (TE seminar) Paper presentation of Research paper and submitted detailed report with Literature Survey.

LANGUAGES AND TECHNOLOGIES

- Java; C++; C; Python; AngularJS; HTML5; CSS3; JavaScript; TypeScript; SQL; NoSQL
- Springboot; Apache Kafka; Spock; IntelliJ Idea; Android Studio; Eclipse; ArduinoCC

LEADERSHIP AND ACTIVITIES

- Organized numerous team building events and outings at Clairvoyant India Pvt. Ltd
 - Volunteered, Co-organized and acted as Event Head for various events in 'Texephyr', technical college fest of MIT College. (February 2014, February 2015, February 2016)
 - Part of MIT Cultural team and represented MIT College in Firodiya Karandak a state level multi-talent drama competition. (December 2012 – February 2013)
 - Made a short film named "Perception" for increasing eye care awareness. (December 2013)
 - Selected for INSPIRE program by Dept. of Science and Technology – Govt. of India (March 2012)
 - Winner of a National level technical event at 'Technothlon', IIT-Guwahati (September 2008)
 - National Level Roller Hockey Player (January 2006)
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