

Ameya S. Gamre

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OBJECTIVE:

To obtain a Co-op/Internship in Computer Science during Summer 2017 where I can put my past knowledge, technical and organizational skills to learn and contribute to the growth of the organization.

EDUCATION:

Masters of Science in Computer Science

The University of Texas at Dallas, Richardson, Texas

August 2016 - May 2018

GPA: NA

Current Courses: Artificial Intelligence, Database Design, Discrete Mathematics

Bachelors of Engineering in Information Technology

Fr. Conceicao Rodrigues College of Engineering, Mumbai, India

August 2012 - May 2016

GPA: 8.23/10

COMPUTER SKILLS:

Languages: C, Java, Python

Operating Systems: Windows, Linux

Software: Eclipse, Android Studio, NetBeans, Visual Studio, Dreamweaver.

Web Technologies: HTML5, CSS3, JavaScript, ASP.NET, Angular JS, PHP and MYSQL

WORK EXPERIENCE:

Pleiades Soft Inc., Mumbai, India

June 2015 - August 2015

Intern

www.mailtranscripts.com

- Backend Development: Implemented a DBMS for the website along with database connectivity
- Payment Gateway Setup: Set up CCAvenue using PHP for smooth and secure payments and transactions

PROJECTS:

- **Search in Pacman, Multi Agent Pacman** Artificial Intelligence, Fall 2016
Built and coded general informed and uninformed search algorithms to find paths for the Pacman through his maze world to reach a particular goal and to collect food efficiently for single agent and multi agent environments.
- **SQL Library Project** Database Design, Fall 2016
Involved the creation of a database host application with a responsive GUI that interfaces with a backend SQL database MYSQL to implement a DBMS for a library circulation desk.
- **Real Time Analysis of Accident Prone Areas by Mining Twitter Data** Academic Project, 2015-2016
Developed algorithms to pre-process tweets, classify them into situational and non-situational classes. Displayed real time accidents onto Google Maps using Google Maps API.

EXTRA-CURRICULAR ACTIVITIES:

- Member of the 'Information Technology Students Association', Fr. Conceicao Rodrigues College of Engineering, Mumbai, India

VISA STATUS AND AVAILABILITY:

F1, Summer 2017