

AKSHAY GORE

408-921-5838 | akshaygore06@gmail.com | LinkedIn Profile: www.linkedin.com/in/akshaygore
Github: www.github.com/akshaygore06 | Website: www.goreakshay.com

Education

- Master of Science, Computer Science**, California State University – Chico, CA Aug 2014 – Dec 2016
GPA: 3.7
- Bachelor of Engineering, Computer Technology**, India Aug 2008 – Jun 2012

Work Experience

- Graduate Teaching Associate**, CSU Chico Aug 2016 – Dec 2016
- Educated a class of 60 students on web development and object-oriented concepts to improve programing and cognitive skills.
 - Created scholarly assignments to help understand workflows, data structures and algorithms.
- Research Intern**, Distributed Learning Technologies, CSU Chico, CA Jan 2016 – Jun 2016
- Analyzed LMS data of over 70,000 users by developing a report generation tool to provide future solutions for BBLearn website using SQL, Oracle 12c and Microsoft PowerBI.
 - Improved the efficiency by reducing the data retrieval time from 39 seconds to 23 seconds.
 - Successfully implemented project management aspects of software development and version control using Slack, Trello and GITHUB.
- Software Engineer**, Inboxmasters Systems Pvt. Ltd. – Pune, India Dec 2012 – May 2014
- Improved customer experiences by designing efficient software solutions for email marketing campaign.
 - Designed and developed email templates and websites for the clients.
 - Provided exceptional support throughout the requirements gathering, designing, development and deployment phase.

Skills & Expertise

- Proficient:** C, C++, SQL, Oracle 10g/11g/12c
- Intermediate:** Java, Python, PL/SQL, Java Script, jQuery, HTML, CSS, Bootstrap, Node.js, MongoDB, Express, JSON
- Beginner:** AngularJS, RESTful routing, API, Android, Adobe Photoshop/Illustrator

Projects

- CampAlong – Social Networking Site**
- Developed a social networking site for the Mountaineers, Campers and Nature Lovers.
 - Users can share their real life camping experiences and favorite camping locations.
 - Implemented Using **Bootstrap, Node.js, MongoDB, PassportJS** and **Express** framework
- Blogging Site**
- Developed a responsive blogging website where users can write the blogs about their favorite topics.
 - Implemented using **HTML, CSS, SemanticUI, Node.js, Express** and **RESTful** routing.
 - Maintained blogs, comments and user data using NoSQL database – **MongoDB**.
- Movies Search Engine**
- Developed an online search engine to find information related to films, television programs and videos including summary, rating, pictures, casts, production crews etc.
 - Implemented using **HTML, CSS, Java script** and **OMDb API (Open movie database API)**
- Musical Key Board**
- Applied creative thinking to implement musical keyboard using HTML, CSS and JavaScript.
 - Each key generates a unique sound and animation.
- Mozilla Open Source Project**
- Significant contribution in resolving core product issues in **C++**. Also resolved documentation bugs.
 - Reported noteworthy issues in working of the Mozilla browser and provided solutions to resolve them.
- Book Tracking System**
- Achieved successful transformation of traditional excel sheet system to structured database oriented system using Oracle DB, JavaScript and JAVA to make basic operations easy and efficient.
 - Provided additional important features like various search options and serving student requests.

Awards and Honors

- Top Research Award** – Got an award for my research work “**Financial Fraud Detection using Cosine Similarity**”
- Member**, ACM local chapter at CSU Chico.
- Published a research paper “**Design of Dimension and Deformation Measuring Instrument for Terrestrial Structures**” at International conference organized by the University of Hartford.