

# AMEYA RAJE

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CONTACT INFO	Phone: (949) 501 5020 Email: <a href="mailto:rajea@uci.edu">rajea@uci.edu</a>	LinkedIn: <a href="http://www.linkedin.com/in/ameyacraje">www.linkedin.com/in/ameyacraje</a> Github: <a href="https://github.com/ameyaraje">https://github.com/ameyaraje</a>
SKILLS	<b>Programming skills:</b> Java, Python, C++ <b>Web Technologies:</b> HTML, CSS, JavaScript, NodeJS <b>Tools and Frameworks:</b> Hadoop MapReduce, HDFS, Git, Jira	
EXPERIENCE	<b>Cloud Lending Inc, San Mateo, CA</b> , Customer Success Engineer • Develop customizations for live customers (Salesforce Apex) • Provide end to end support (from go-live phase till end of customizations)	Jun 2017 – Present
	<b>Xumo LLC, Irvine, CA</b> , Software Engineer Intern • Worked with the front-end team on project Capetown • Implemented several components for ‘On-Now’ feature • Wrote a new ad streaming library to increase revenue by 8% • Reduced the company’s existing backlog bug count by 15%	Jul 2016 – Sep 2016
	<b>Renu Electronics, Pune, India</b> , Software Engineer Intern • Implemented Bluetooth in a digital stethoscope • Working experience of Bluetooth profiles and stacks. Implemented them in BlueZ. • Development in Linux and programmed the Linux kernel as well	Jun 2014 – Jul 2014
PROJECTS	<b>Search Engine</b> (Python) • Designed a complete search engine for UCI’s ICS domain • Components include web crawler (filters for traps), indexer, TF-IDF, page-ranker • Evaluation done using NDCG scoring, index hosted in a file and interface deployed using Flask	Jan 2017 – Mar 2017
	<b>Sentiment Analysis</b> (Hadoop, Java, MongoDB) • Performed sentiment analysis on Tweets to log positivity • Used Twitter API to crawl Tweets (~1GB) for a certain topic and saving them on Mongo • LMClassifier classifying Tweet sentiment, and final count produced using Hadoop MapReduce	Jan 2017 – Mar 2017
	<b>FabFlix eCommerce Website</b> (Java, MySQL, JavaScript) • Full stack development with MySQL in Apache Tomcat container (on AWS) on backend and HTML, JavaScript, CSS, Servlets, JSP in the front end. • Developed an Android app for the website (as another client) • Implemented fuzzy searching and typeheads with auto completion	Apr 2016 – Jun 2016
AWARDS	<b>UC Irvine, Butterworth competition</b> Won 2 <sup>nd</sup> prize for the business plan and prototype of our app ‘WeGroove’	
PUBLICATIONS	<i>“IoT and the Basket of Remotes”</i> in National Conference on Modelling, Optimization and Control, Pune India, February 2015	
EDUCATION	<b>University of California Irvine, CA</b> M.S. – Computer Engineering (GPA – 3.49)	Sep 2015 – Mar 2017
	<b>Vishwakarma Institute of Technology, Pune, India</b> B.Tech. – Electronics Engineering (GPA – 3.75) Honors in Embedded Systems	Aug 2011 – Jun 2015