## Anurag Peshne

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Education

Master of Science in Computer Science

May 2018

University Of Florida, Gainesville, Florida

- Cumulative GPA: 4.00/4.00
- Research Area: Static and dynamic analysis for optimization of Super Instruction Architecture
- Advisor: Dr. Beverly Sanders

Bachelor of Technology in Computer Science and Engineering April 2013 Visvesvaraya National Institute of Technology, Nagpur, India

- Cumulative GPA: 7.06/10.00
- Senior Project: File System simulation for classroom learning

Software Proficiencies Working knowledge

Python, Node.js, Java, C, JavaScript, PHP, Git, Unix

Basic knowledge

Clojure, Bash, Scheme, EmacsLisp

Professional Experience

CouponDunia Media Pvt Ltd, Mumbai, India

Senior Software Engineer

APRIL 2015-JULY 2016

- Led a team of 4 to develop a tool for comparing prices at online merchants
- Designed spider architecture and wrote distributed and fault tolerant crawler system
- Wrote titleParser extractor of product attributes from product title

  Software Engineer

  JULY 2014—MARCH 2015
- Maintained mass email sending service; reduced time required to send mails to million subscribers from 4 hours to 30 minutes
- Part of web team, rewrote models and controllers for online coupons, reduced number of database queries by more than 50%
- Made JavaScript function to render JSON on the client side, reduced network load by a magnitude

Oracle Corporation, Server Technologies, Bangalore, India

Member Technical Staff

JUNE 2013-JUNE 2014

- Part of 2 member global team, responsible for sustained development of DataSource component of WebLogic Server (Oracle J2EE Application Server)
- Worked on fixing bugs and providing enhancements to Deployment and EJB components

Personal Projects Portal: P2P file transfer through browser using WebRTC

JavaScript

- Winner of sponsor's award at SwampHacks 2017

httpj: HTTP server implementation using TCP sockets

Clojure

- Supports > 10k concurrent connections

vKeyboard: share keyboard across machines over the network austerity: self help script to prevent browsing certain websites wordPuzz: realtime multiplayer word puzzle using web sockets

Python

Shell

JavaScript

Activities & Interests

- Active member of UF Student InfoSec Team
- Tech Guru for git and part of Mentorship program at UF ACM club
- Blog at anuragpeshne.github.io/essays