
<p>ANURAG PESHNE</p>	<p>3800, SW 34th Street Apartment II 359 Gainesville, FL 32608</p>	<p>+1-352-888-1317 anurag.peshne@gmail.com anuragpeshne.github.io</p>
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Education	Master of Science in Computer Science <i>University Of Florida</i> , Gainesville, Florida - Cumulative GPA: 4.00/4.00 - Research Area: Static and dynamic analysis for optimization of Super Instruction Architecture - Advisor: Dr. Beverly Sanders - Coursework: CNT5106C Computer Networks COP5618 Concurrent Program COT5405 Analysis Of Algorithms COP5556 Programming Language Principles CIS4930 Malware Reverse Engineering Bachelor of Technology in Computer Science and Engineering <i>Visvesvaraya National Institute of Technology</i> , Nagpur, India - Cumulative GPA: 7.06/10.00 - Senior Project: File System simulation for classroom learning
Professional Services	UF ACM Mentorship Program <i>Mentor</i> - Helped freshmen choose courses for building strong background in computer science. - Casual Coding sessions: included pair programming with freshmen and teaching basic data structures. UF ACM <i>Tech Guru</i> for Git - Served as expert on Git Version Control System at ACM club - Conducted workshop to teach basics of Git.
Software Proficiencies	<i>Working knowledge</i> Python, Node.js, Java, C, JavaScript, C++, Git, Unix <i>Basic knowledge</i> Clojure, Bash, Scheme, Standard ML
Work Experience	CouponDunia Media Pvt Ltd, Mumbai, India <i>Senior Software Engineer</i> 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 <i>Software Engineer</i> 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% Oracle Corporation, Server Technologies, Bangalore, India <i>Member Technical Staff</i> 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 > 1k concurrent connections

[vKeyboard](#): share keyboard across machines over the network

Python

[austerity](#): self help script to prevent browsing certain websites

shell

[wordPuzz](#): realtime multiplayer word puzzle using web sockets

JavaScript

Activities & Interests

- Member of UF Student InfoSec Club
- Blog at anuragpeshne.github.io/essays

Other Information

- Nationality: Indian Citizen
- Does not belong to any minority group.