

APURV PAREKH

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EDUCATION

University of Central Florida, Orlando, Florida
Graduate, Department of Computer Science

Aug 2017 - April 2019

GPA: 3.67/4.00

University of Pune, India
Undergraduate, Computer Science

June 2012 - June 2015

EXPERIENCE

Cognizant Technology Solutions, Pune, India
Programmer Analyst

Dec 2015 - Aug 2017

- One-Communicator is interactive Email and SMS communication channel for internal organizational communication.
- Worked in C#, .NET, BMC Remedy to handle Problem Management and Change management tickets.

BMC Software, Pune, India
Undergraduate Intern

Jan 2015 - April 2015

- Worked on JGit (Java library for Git) library of Git to implement version control features which support NSH protocol.

TECHNICAL SKILLS

Programming and Scripting Languages
Frameworks, Libraries & Tools

Java, C/C++, JavaScript, SQL, HTML
Spring Core, BootStrap, AngularJs, Git, Maven

PROJECTS

WeatherCast

 [Demo](#)

- WeatherCast is a web application to check the Real Time weather condition based on current location and User can search for any other location. See hourly, daily, and weekly weather information at a location instantaneously.
- WeatherCast obtain user location data based on IP address.
- WeatherCast is powered by Here maps and DarkSky API and developed in AngularJS and Java Spring.

Rethinking Virtual Memory for Disaggregated Memory Systems

- The project aims to exploit the temporal locality to improve the performance of virtual memory in disaggregated memory system
- Worked on pre-fetching for multilevel page table in C++ and Structural Simulation Toolkit to reduce the memory accesses during address translation.

EXTRA-CURRICULAR

- Working as Teaching Assistant for Algorithm Design(CS II) and Data Structures (CS I)
- Participate in various programming contests and spend good time on problem solving.

 [Hackerrank](#)  [Github](#)  [UvaHunt](#)