Pranay Pareek

pp1743@nyu.edu | pranay.xyz | github: pranaypareek

EDUCATION

New York University (Courant)   New York City, New York
Master of Science in Computer Science   May 2018

Manipal Institute of Technology   Manipal, India
Bachelor of Engineering in Computer Science, GPA 7.89/10.0   July 2014

TECHNICAL SKILLS

Languages: • Node.JS • JavaScript • Python • Java • C++
Cloud: • Docker • AWS
Databases: • MongoDB • PostgreSQL
Web Dev: • MEAN Stack (MongoDB, ExpressJS, AngularJS, Node.JS) • HTML • CSS • Bootstrap
Tools: • Git • Sublime Text • GitHub Issues

EXPERIENCE

Shippable   *Software Engineer* | Bangalore, India   September 2014 - July 2016

• Led a team of 3 engineers to architect & build Notifications for the platform
• Contributed significantly to the code base and helped transition the architecture from monolith to microservices; Employee No. 4 (India Team)
• Worked across the system (Back-end, Front-end, Infrastructure, Operations)
• Recruited & mentored new engineers and helped grow the team from 4 to 25 engineers

VMware   *Member of Technical Staff - Intern* | Bangalore, India   January 2014 - July 2014

• Created an automation framework (programmed in Java; leveraged JSON file configurations and REST APIs) to automate the workflow of VMware vCenter Site Recovery Manager 5.5 (SRM) for internal Quality Engineering teams
• Worked with large-scale infrastructure to simulate production environments and run intensive use-cases

PROJECTS

Refr - *Science India Hackathon 2015 (Best Partner API use)*
Used Python and Node.JS to create the back-end of an Android app. App would automatically refer a candidate using Springrole API by matching their skills on LinkedIn. Also used Beautifulsoup Python library for scraping data.

ACTIVITIES

Revels 2013 (Cultural Festival)   *Director of Finance (Category Head)* | Manipal Institute of Technology
• Led a team of 4 volunteers to manage all the finances pertaining to the festival. Served as point of contact between the college administration and the student council

VMware Foundation   *Volunteer* | VMware Bangalore, India
• Organized social welfare events for the underserved section of society

INTERESTS

• Cloud Computing • Microservices • Continuous Integration & Continuous Deployment