

VINIT PATEL

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<https://vinitpatel96.github.io>

EDUCATION

Bachelor of Science Computer Science

May 2018

University of Arizona, Tucson, AZ

Awards: Dean's List, AZ Excellence

SKILLS

Programming Languages: Java, C, Python, Swift

Web: Html, CSS, Flask

Frameworks: Bootstrap, JQuery, Jinja2

CI/CD: Git, Jenkins, Jira, Puppet, Artifactory

Database: Redis, MySQL, InfluxDB

Cloud: Amazon Web Services (EC2), Cisco CIS, Heroku

DevOps Tools: Docker, Ansible, ELK, Conusl, Terraform

Development Environment: Unix, Linux (CentOS, Debian),
MacOS, Windows

EXPERIENCE

Cisco Software Engineering Intern (Spark Call)

May 2017-August 2017

- Created a full stack web application that gave engineers one centric location to log/view all bugs
- Technology: Python, Flask, Html, CSS, Bootstrap, JavaScript, JQuery, Redis, Jinja2, UwsGI, Nginx

Cisco Software Engineering Intern (Internet of Things Platform Infrastructure)

May 2016-August 2016

- Lead a project that provided health monitoring of a cluster of microservices
- Created a python based Jenkins build script that automated the provisioning of a cluster
- Automated integration sanity tests and created a metrics dashboard
- Increased usability during provisioning (saved time and increased security)
- Created documentation and diagrams of the entire infrastructure
- Experienced and learned how to work productively in an Agile environment (sprint / scrum)

Hack Arizona Organizer, First Hackathon Event (<http://hackarizona.org>)

Fall 2014-March 2015

- Organized the logistics of this event for 400+ attendees
- Helped bring major sponsors to the event such as Google, Cisco, Amazon, and Goldman Sachs
- Developed a web-based application using java and Twilio's API that allowed people to create an account that would send daily messages of positivity to their mobile devices

Services Technology Consultant (University Information and Technology)

January 2015-April 2015

- Gained strong customer service skills while solving technology related issues
- Provided hardware, software, networking and account related assistance to faculty, students and alumni

PROJECTS

Personal Website (<https://vinitpatel96.github.io>)

Spring 2018

- Created a personal website from scratch using Html, CSS, Bootstrap, and JavaScript
- Learned web design as well as web development
- Currently working on making the website mobile-friendly

Safe Stride (<http://devpost.com/software/safestrider>)

Spring 2016

- Collaboratively built a safety tool kit for IOS/WatchOS that provides personal security
- Implemented automated texting, calling, and send location features