
Summary

Successful and Outgoing Certified Amazon Cloud, Cisco Network engineer with 3+ years of experience in specialized networking and amazon cloud services. Excited to leverage my technical and professional expertise to explore the programming world as a Full-stack Software Developer.

Technical Skills

Languages: JavaScript, Python, HTML5, CSS3.
Frameworks/Libraries: Bootstrap, AngularJS, React.
Other: Git/GitHub, AWS Cloud, AZURE, Cisco Networking, RDBMS.

Project Experience

- Log Analysis** - <https://vamshi1020.github.io/log-analysis/> August 2017
- Created a reporting tool that can print reports based on newspaper database.
 - Used **Python3, Vagrant and Virtual Box** to connect database.
 - Coded in Python for formatted output and ran it through PostgreSQL by creating VIEWS.
- Portfolio Website** - <https://vamshi1020.github.io/FSND2-Portfolio/> April 2017
- Single-page, responsive portfolio website built with **HTML, CSS, JavaScript** and **bootstrap** frameworks.
 - Coded the complete website to be fully responsive across various mobiles, Desktops and Laptops.
 - Used breakpoints by using **Flexbox**.
- Movie-Trailer Website** - <https://vamshi1020.github.io/Udacity-Movie-Trailer-website/> March 2017
- Built a **website** that plays trailers of popular movies, while allowing users to star their favourites.
 - Used **Python** in back-end, **HTML, CSS** and **JavaScript** in front-end.
 - Wrote code in Python and ran it through Tomatoes file provided by Udacity.

Work Experience

- DATA_PIONEER** – Network Engineer Mount Solon, VA | April 2017-Present
- Worked with Cisco Routers and switches.
 - Worked and learned a great deal from **AWS cloud** services and **AZURE cloud**.
 - Monitored and troubleshoot LAN and WAN network traffic.
- TRU-SOFT SOLUTIONS.** – Systems Engineer Jacksonville, FL | July 2016-November 2016
- Experienced with protocols like RIP, EIGRP, OSPF and BGP.
 - Worked on Remedy Ticketing tool for maintenances and traffic logs.
 - Responsible for installing and supporting hardware and applications on PC.
- VISATCHA** – System Admin/Engineer Hyderabad, India | May 2012-November 2014
- Designed IP addresses, subnetting and routing on different devices in network.
 - Established new user accounts/logins and permissions for users.
 - Managed Local Area network.

Education

- Udacity** – Full-Stack Web Developer Nanodegree March 2017-Present
- Oklahoma Christian University, OK-** Master's in Engineering, M.S. April 2016
- JNT University, Hyderabad, India.** – Electrical Engineering, B.Tech May 2012

Honors and Activities

- Capilbrium Solutions –Stealth Mode AI Startup - Founder May 2017 - Present
- AWS SA – Associate. March 2017 - Present
- CCNA R&S Aug 2016 - Present