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## 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.

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## 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.

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## Work Experience

- DATA\_PIONEER** – Network Engineer New York, NY | December 2016-Present
- Worked with Cisco Routers and switches.
  - Worked and learned a great deal from **AWS cloud** services and **AZURE cloud**.
  - Monitored and troubleshot 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.

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## 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

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## 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