### Shaikh Nazrul Islam

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## **PROFILE**

# CCNA CERTIFIED ROUTING & SWITCHING/VLAN/AWS

**Summary:** Hands-on experience of working on Cisco Routers & Switches along with creating VLANs & Inter-VLANs and configuration of different Routing and Switching protocols, IP Addressing etc. also Hands-on experience in AWS console management, IAM, EC2, S3, creating and launching instances across regions in AWS.

#### **EDUCATIONAL QUALIFICATION**

- 2017-2020: Bachelor's Degree in **Electronics Engineering** from Rizvi College of Engineering
- (Mumbai university) (Aggregate: 61%)
- 2014-2017: Diploma in **Electronics and Telecommunication** from Saboo Siddik Polytechnic, Mumbai, Maharashtra State Board of Technical Education (MSBTE), (Aggregate: 62.76%)
- 2014: HSC XII Maharashtra College of Arts, Science & Commerce (Aggregate: 56.15%)
- 2012: SSC X Mumbai University, Maharashtra (Aggregate 71%)

#### PROFESSIONAL QUALIFICATION

- Cisco Certified Network Associate (CCNA) | September 2021
- Amazon Web Services (AWS) | Pursuing

#### TECHNICAL SKILLS

- **Software:** Cisco Routers & Switches, Cisco packet tracer, Basic HTML5, and other internet applications.
- Routing Protocols: Static routing, RIP, EIGRP, OSPF and BGP.
- Switching Protocols: VLAN, Inter-VLAN, VTP, STP, RSTP, port-channel/ether-channel, port security.
- IP addressing: Configuration of IPv4 & IPv6 Static Routes.
- Trunking and encapsulations
- NAT configuration
- OSI MODEL
- Firewalls
- AWS: IAM, EC2, Snapshots, S3, Instance connect, ELB &ASG, Route 53

#### PROJECT

# Railway Crack Damage Detection Robot (B.E Project)

The project basically aims on detecting the cracks on a railway track using (GPS, Sensors, GSM modules and other components) which then informs the administrative department to take necessary action from preventing any accidents.

## PAPER PUBLISHED

# **Railway Crack Damage Detection Robot**

International journal of advanced research in Electrical, Electronics and Telecommunication Engineering. Volume 9, Issue 6.

## INTERESTS & HOBBIES

- Watching TEDtalks
- Doing Workout
- Photography
- Playing Cricket
- Travel enthusiast

## PERSONAL DETAILS

Father's Name: Mohd Shamim Akhtar Shaikh

Date of Birth: 25/07/1996

Gender: Male

Marital Status: Single

Linguistic skills: English, Hindi, Urdu & Marathi

Strengths: Quick learner, positive attitude, honest and get along with colleagues

	(Shaikh Nazrul Islam
Date://	
Place: Mumbai	