

Ram Kiran Naidu Sirigineedi

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Technical Skills

Languages: C, C++, Java, Swift

Tools & Technologies: Core Java, Web Services(SOAP and RESTFul), ORM(Hibernate)

Web Development: HTML, CSS, Javascript, TypeScript, BootStrap

Frameworks: Spring, Spring Boot, Angular 8

Experience

Full Stack Web Developer, Volkswagen IT Services

June 2019 - present

Developer Students Club

September 2017 - July 2018, NIT Meghalaya

Developer Students Club is to facilitate freshers with the new technologies in the University.

Conducted workshops on Web Designing

Software Developer, Intern

June 2018 - July 2018, Andhra Pradesh

Web Application Development

Designing Team Coordinator, NIT Meghalaya (2015 - 2016)

Designed posters and banners for the annual technical and cultural festival of NIT Meghalaya.

Web Development Coordinator, NIT Meghalaya (2016 - 2017)

Developed website for the annual technical and cultural festival of NIT Meghalaya.

Stage Management Head, NIT Meghalaya (2017 - 2018)

Worked in the Stage management team as a head for the cultural fest in NIT Meghalaya.

Academic Qualifications

Sasi Educational Institute / SSC

Year of passing - 2013, Andhra Pradesh

Sasi Educational Institute / HSSC

June 2013 - April 2015, Andhra Pradesh

NIT Meghalaya / B.Tech

August 2015- 2019, NIT Meghalaya

B.Tech in Computer Science and Engineering.

Training & Certification

Touch and Augmented Reality Workshop

Sep 5, 2015 - Sep 6, 2015,
Infizeal Technologies, New Delhi

Design and Development of Internet of Things Workshop

Sep 2, 2016 - Sep 3, 2016,
Bolt IoT Inventrom Private Limited, IIT GUWAHATI

Bluetooth Robotics Workshop

Sep 1, 2017 - Sep 2, 2017,
TechTron Technologies, IIT GUWAHATI

Embedded Systems Design Certification

Jan 2018 - Apr 2018,
NPTEL, NIT Meghalaya

Microservices with Spring Boot and Spring Cloud

Oct 2019 - Dec 2019, Udemy

Projects

Implemented Handwritten digits recognition using Artificial Neural Network

Trained a neural network to classify the MNIST dataset with around 92% accuracy and tested it on an image of your own.

A smart digital lock with an alert system that informs the house owner about any intrusion via text message.

It detects whenever an intrusion occurs. It was built using Arduino Uno and GSM Modem(SIM 900A)

Online Shopping web page

A web-based application built using HTML, CSS, BootStrap, JavaScript, MYSQL, and SOAP services

Honeypot implementation at NIT Meghalaya.

Collection and Analysis of Cyber-attack data captured through honeypot sensors deployed at participating institutes.

ProAudit: Audits all the new vehicles in Volkswagen plant

A web based application built using Angular 7 in the frontend and spring boot microservices architecture in the backend

