Nandini Nema

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EDUCATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B.Tech(Hons.) IN INFORMATION

TECHNOLOGY June 2019 | Noida CGPA : 8.2/10.0

SHRI NARSIGH PUBLIC SCHOOL

HIGHER SECONDARY May 2015 | Narsinghpur M.P. Percentage : 88

CHAVARA VIDYAPEETH

Secondary School

May 2013 | Narsinghpur M.P. CGPA: 9.0/10.0

COURSEWORK

GRADUATE

Data Structures and Algorithms Database Systems and Web Cloud Base Enterprise System Data Mining and Web Algorithms Social Network Analysis

SKILLS

C++ Java Spring Boot Node.js MySQL MongoDB PHP JavaScript R

VOLUNTEERING

January 2018 - March 2018 Event Coordinator at Ecoquence-The Environment Hub of JIIT

July 2018 - December 2018 Teaching Assistant Database and Web Lab, JIIT

EXPERIENCE

HCL TECHNOLOGIES LTD. | HYDERABAD

Developer | July 2020 - Present

TEMENOS (ACQUIRED BY HCL TECHNOLOGIES LTD) | HYDERABAD

Associate Software Engineer | August 2019 - June 2020

- Implemented various functionalities like shopping cart, product description, customer details etc for different E-Commerce applications using Kony APIs, Node.js and core Java.
- Analyzing and fixing code bugs in existing components.
- Configurating APIs used for applications in kony fabric (middle ware) and building up the preprocessor and postprocessor for services.
- Technologies used : Java, JavaScript, Node.js, Kony Quantum(MVC), Kony Fabric.

KONY, INC. (ACQUIRED BY TEMENOS) | HYDERABAD

Associate Trainee | February 2019 - August 2019

- Created components like customer details for E-Commerce application using Kony APIs, Node.js and core Java.
- Analyzing and fixing code bugs in existing modules.
- Technologies used : Java, JavaScript, Kony Quantum(MVC), Kony Fabric.

TED CONSULTING | NOIDA

Web Developer and Cloud Computing Intern | May 2018 – July 2018

- Implemented an Email messaging platform.
- Functionalities : composing email, sending email, saving mail as draft, marking a mail as important, moving a mail to trash, searching any mail etc.
- Technologies used : PHP, MySQL, HTML, CSS, jQuery, Ajax, JavaScript, AWS

PROJECTS

INFANT CRY PREDICTION

February 2018 - May 2018

- On recording the cry of infant, the reason for cry is anticipated using this application.
- This application was implemented using SVM classifier and CNN.
- Features were extracted from wav files.
- Technology used : R, Shiny Framework of Rstudio (UI).

SECURITY OF REMOTE VOTING SYSTEM

August 2017 - November 2017

- It is a web application that helps the voter to cast vote from remote location.
- To overcome the issue of security, concept of cryptography, steganography, encryption algorithms, otp verification etc are implemented.
- Technologies used : Java, JavaScript, MySQL, HTML, CSS.

HOTEL SEARCH

August 2016 – November 2016

- Created a website to book rooms and buffet for different hotels and resorts.
- Technologies used : PHP, JavaScript, MySQL, HTML, CSS.