Naveen

Kewalramani



29 March 1997



naveen.kewalramani2903@gmail.com



+91 8052896807



linkedin.com/in/naveenkewalramani

Education —

B.Tech. Electronics Communication Engineering IIIT Allahabad | 2019 | GPA:8.83/10

Class XII Samrat Public School | 2015 | 91.2 %

Class X

St. Anselm's School | 2013 | 9.6/10

Skills ——

Languages: C++, Java, Python, Ruby WebDev: HTML, JS, JQuery, PHP, Rails DB: MySQL, PostgreSQL, MongoDB Other: Jira, Git, Jenkins

Extra-Curricular —

Coordinator @ Thunderbolt AMS - Photography Club of IIIT-Allahabad.

Coordinator @ Web Development Wing IEEE

 Hosted two websites for IEEE India Council which includes CSIS'17 and AISYWC'17.

Event Coordinator @ TOPBOT 3.0

 Organizer of three Robotics Competitions & several talks.

Member @ Training Team

- Organized several training sessions and talks students.

Experience

Jan'19 - Present Housing.com

6 Month Internship

Centralized Configuration Service that manages secrets and auth token of all other APIs.

Developed Code Quality tool that checks the quality of code and allows merges if satisfied.

Technology Used: Ruby on Rails, Redis, Jenkins, Elastic Search and Vault

Projects

July - Dec'18 Safety Autonomous Module

A wearable product that alerts the workers about the alarming situation working in construction sites, mines and other fields. Use of Arduino C ,Python, Tableau ,Node Js, MySQL.

Jan - May'18 Gesture to Speech Conversion

Magic Glove fitted with Flex Sensor that converts hand gestures to voice signal in multiple languages.
Use of Python, MySQL Lite, Raspberry Pi3.

Jan - Mar'18 Library Management System

Full Stack Library Management System.

Use of PHP for Back End-Development and MySQL for Database. Front End-Development using HTML, CSS, Javascript.

July - Nov'17 Dynamic Traffic Monitoring System

The system uses image processing to control traffic.
Calculate traffic and intelligently allocate time to traffic light.
Use of Python, Open CV ,Node Js, GSM Module, Raspbian Jessie.

Courses and Certification

Apr-May'17 Responsive Web Design University of London Interactive and Responsive Web Design in HTML5,CSS,Javascript and JQuery.

Jan-Mar'17 Web Apps Development in Js and MongoDB University of London Use of Meteor methods along with complex MongoDB filters and data validations.

Nov-Dec'18 Agile with Atlassian Jira

Atlassian

Introduction to Agile Development and familiarization with Atlassian Jira Software Cloud.

The course includes instruction on "classic" Jira projects as well as the new "next-gen" Jira projects.

Jan-Mar'19 Data Visualizations

University of Illinois at Urbana-Champaign

General concepts of data mining along with basic methodologies and applications .

Pattern based classification and study methods for mining diverse kinds of patterns, sequential patterns, and sub-graph patterns.