Shashank Chutke

Full-Stack Developer

Skilled developer using technology such as React, JavaScript, Python, CSS, MongoDB, Node.js to solve problems. Seeking employment where I can add value to the team and organisation. In my free time I spend most of the time with competitive coding



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+918143127849	•
portfolioshashank.netlify.app/	<i>□</i>

github.com/shashankusinggithub

linkedin.com/in/shashank1997

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EDUCATION

B.Tech (ECE) JNTUH / Hyderabad

10/2021

WORK EXPERIENCE

Data Analyst

Deloitte

03/2022 - 04/2022

Achievements/Tasks

Hands-on experience in Data Handling and Managing.
 Where I have used Python to automate my task.

Research Intern

DRDO

01/2020 - 02/2020

Achievements/Tasks

 I was working on different algorithms to better locate objects in 3D space for smooth navigation.

IoT Developer Intern

Maxwell Technologies

06/2019 - 12/2019

Achievements/Tasks

 My work included designing the system, interfacing it with with Raspberry Pi using Python on a Linux based OS and Monitoring & Controlling various industrial parameters.

Research And Development Intern DRDL

06/2018 - 12/2018

Achievements/Tasks

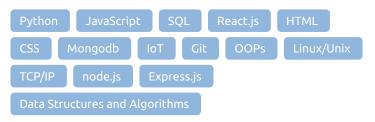
 Interfacing Raspberry Pi with LCD 16X2 display with few sensor and used their values and converted them to display it on LCD using Python on Linux based OS.

PUBLICATIONS

Wireless Sensor Network Application for IoT based HealthCare System (JETIR) (02/2018)

http://www.jetir.org/papers/JETIR1802181.pdf WSNs comprise tiny wireless computers that sense, process, and communicate environmental stimuli, including temperature, light, and vibration. This paper will investigate the application of current state-of-theart of wireless sensor networks in health care systems and will address how WSN concepts are integrated in our electronics engineering program

SKILLS



PROJECTS

Scratch Clone (07/2022)

- Designed an Interactive Scratch Clone where user can use it to learn coding with visualization.
- Technologies Used React.js | JavaScript | HTML | CSS
- Link https://scratchclone.netlify.app/ (Desktop Friendly)

Movie Search App (06/2022)

- User can log in and share his playlist
- Technologies used: React | Axios | HTML | CSS | JavaScript | Node.js | Express.js | MongoDB
- https://intense-headland-96312.herokuapp.com/

React Portfolio (05/2022)

- Designed a Portfolio Website using React.
- Technologies Used React.js | JavaScript | HTML | CSS
- https://portfolioshashank.netlify.app/

Monitoring And Controlling of Industrial Parameters Using Raspberry Pi (06/2019 - 12/2019)

- Designed an IoT project using Python on Linux based OS (Raspbian) with Ubidots Server.
- Remotely monitor different parameters such as gas leakage, over heating
 of machinery, increase in room temperature and light sensor, and to take
 appropriate action automatically or manually using UBIDOTS server
 remotely.

COURSES AND CERTIFICATIONS

Python Data Structures and Algorithms (LinkedIn)

Learning SQL Programming (LinkedIn)

ACHIEVEMENTS

HackOn Top Contestant Issued by Amazon Coding Competition (2022)

In top 100 participants **Pan India** of **HackOn** with **Amazon Coding Competition**

3rd Position in zonal Round of RoboTryst-15 (2015)

Secured Third position in zonal Round of RoboTryst-15 organised by Robosapiens Technologies Pvt Ltd