KUNAL KUMAR

Full Stack Engineer,
HealthCloudAILabs Pvt. Ltd

9546836676
shoryakk816@gmail.com
www.linkdin.com/in/kunalk08

Professional Summary

Software Engineer with 1+ year experience in development and testing. Excellence in team collaboration and solution brainstorming.

Key Skills

- Programming Languages: Java, Python, JavaScript
- ORM: Hibernate
- Front-end: HTML 5, CSS, Ajax, jQuery
- Web-Frameworks: Bootstrap, Flask
- Deployments: Docker
- Cloud Services: Google Cloud

Work History

Full Stack Engineer   June,19-current
HealthCloudAILabs Pvt. Ltd - Banglore, India

Worked on the backend of the Arintra, an android based platform for clinical history collection. All the APIs are built in java and the entire conversation flow is based on API calls. Hibernate, a java ORM is used for storing data. Upgraded existing APIs to add features and optimised code.
Team size: 2

Developed a remote consultation platform for doctors to reach out to a larger proportion of rural population and provide them with better medical services. Worked on both frontend and backend of the product. Frontend is built on Flask, a python based web framework and backend is developed in java. Features include appointment booking, payment, video calls and taking clinical history prior to the appointment with the doctor.
Team size: 2

Software Intern   March,19 - May,19
HealthCloudAILabs Pvt. Ltd - Banglore, India

Developing and managing KB (knowledge base) of clinical data using java based ORM, Hibernate. Designed the entire database in a way that reduces the chances of any error because any mistake in clinical data can cause real life problems. Enough unit test cases were written covering all possible chances of error for the same.

Team size: 1

Education

National Institute of Technology Patna — Bachelor of Technology, 2015-19
Percentage/CGPA : 7.23/10

R.R College, Sheohar, Bihar — Senior Secondary, 2015
Percentage/CGPA : 80.4 %

Jawahar Navodaya Vidyalaya, Sheohar, Bihar — High School, 2012
Percentage/CGPA : 10/10

Interests

‣ Volleyball, TT, Singing, Designing and digital sketching

References

Dr. Syed Shahnawazuddin,

Professor Department of ECE,

NIT Patna, India

E-mail id : s.syed@nitp.ac.in
Phone : +91-75440 12984