AKSHAY

SOFTWARE DEVELOPER

PROFILE

Enthusiastic software developer eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Clear understanding of algorithms and data structures and training in software/Web development. Motivated to learn, grow and excel in software Industry.

SKILLS

Coding Languages
C/C++, Java, Python

Web Development
JavaScript, HTML5, CSS, Bootstrap, PHP

Frameworks/Systems
NodeJS, React.JS, AngularJS, Git, flutter, Docker, Visual Studio, Google Cloud Platform

Additional Skills
System administration, Data extraction and synchronization, Testing and debugging, Product development, Android/iOS app development

HOW TO REACH ME

Cell: +91-6207891571
Email: sumu.akshay@gmail.com
LinkedIn:
https://www.linkedin.com/in/akshay-kumar-a08376176/
Website:
https://akshay-choudhary-ji.github.io/

CAREER SUMMARY

Cloud Engineer Intern
MedTourEasy | Oct 2020 to Nov 2020
- Participated in all phases of system development life cycle, from requirements analysis through system implementation.
- Monitored and tested application performance to identify potential bottlenecks, develop solutions, and collaborate with developers on solution implementation.
- Managed use of various types of databases and configured, installed and upgraded new ones.

EDUCATIONAL TRAINING

Gandhi Engineering College, Bhubaneswar
Bachelors of Technology in Computer Science Engineering
- Enrolled since Aug. 2018 to present
- Taking up specialization courses in data science to broaden skill set
- Taking up electives in Web design/development

Jamshedpur Public School, Jamshedpur
HSSC, PCM | 2016-2018

Jamshedpur Public School, Jamshedpur
AISSCE, PCM | 2015-2016

PROJECTS

Parallelized Delaunay Triangulation
Parallel Programming
Speeding up the execution of FFT algorithm
by parallelizing it on a GPU using CUDA and
MPI toolkit in C++

Maze Solver
Formulated the problem as a Markov Decision
Process and solved using value iteration

Onion Routing
Analyzed its thread model, implementations,
security guarantees and side channel attacks

POSITIONS OF RESPONSIBILITY

Core committee lead in Sphuritha- literary
club of Gandhi Engineering College,
Bhubaneswar.

Committee member of ED-Cell of Gandhi
Engineering College, Bhubaneswar.

Mentor to 10 sophomores for helping them
cope up with the curriculum and solve their
general concerns

EXTRACURRICULARS

I have led my college team to bag the overall
champion trophy of E-Summit 2020 organized
by IIT Bhubaneswar

I have been recognized and awarded as an
able speaker in college and school events

I have represented my school in a state level
Painting competion organized by MHRD.

HOBBIES

- Reading
- Writing
- painting
- swimming
- hiking
- cycling

PERSONAL STRENGTH

- Detail-oriented
- Multitasking
- Technical skills
- Analytical skills
- Leadership skills
- Punctuality
- Flexibility
- Adaptability

PERSONAL PROFILE

Date of Birth
28/05/2000

Nationality
Indian

Known languages
English, Hindi, Italian

DECLARATION

The above mentioned information is true and
correct to my knowledge and ability