Kamlesh Mugdiya

kamleshmugdiya@gmail.com | 7057577100

SKILLS

•C++ •Java •Golang •Python
•PostgreSQL •MongoDB •Git
•REST •JSON •Protocol Buffers

Area of Interests

• Competitive Programming
• Algorithms • Machine Learning
• Data Structures • Mathematics

EDUCATION

B.E. Computer Science 72.55%
MGM's JNEC, Aurangabad
(2014-18)

HSC 66.62%
Sharda Junior College, Parbhani
(2013-14)
Maharashtra State Board

SSC 89.45%
Kids Kingdom, Aurangabad
(2011-12)
Maharashtra State Board

LINKS

LinkedIn/ **kamleshmugdiya**
CodeChef/ **soluchan_boy**
Hackerrank/ **Kilo_Mike**
Codeforces/ **mugdiya**
Hackerearth/ **kamlesh59**
SPOJ/ **mugdiya**
GitHub/ **mugdiya**

WORK/ VOLUNTEER

• Organiser of a coding contest "C-Chakravyuh" in Agnitio 2015

EXPERIENCE

Software Engineer at Frontdoor

(July 2020 - Present)
• Created a Python script to migrate data from Oracle to MongoDB.
• Created a utility in Golang to mask sensitive data in a text.
• My work mainly involves designing, writing, consuming HTTP-REST APIs.

Problem Setter - CodeVita, The TCS Global Coding Contest

(Jan 2019 - July 2020)
• Created and tested problems used in various coding contests hosted by TCS.

Software Developer at Tata Consultancy Services

(July 2018 - Dec 2018)
• Worked for a client of TCS named Nielsen as a Java Developer.
• Responsible for creating and consuming REST APIs for/from a microservice using J2EE frameworks like Spring Boot and Hibernate.

AWARDS AND ACHIEVEMENTS

• Qualified in GATE 2020 with an All India Rank of 3285 and GATE Score 531.
• Cleared TCS' Internal Digital assessment.
• Selected for ACM-ICPC onsite regionals Amritapuri 2016.
• Secured a rank of 441 from a total participation of 99,473 in CodeVita (The TCS Global Coding Contest).
• Won a Bronze Medal on Hackerrank in **Week of Code 25** .
• Qualified in Global level Coding competitions: Facebook Hacker Cup, Google Code Jam.
• Winner of coding contests 'Codingo' and 'Code-O-Holix' in 'Swayambhu' (Technical Festival, JNEC Aurangabad).
• Winner of various Quiz competitions.
• Indo-US Robo League 2015 : Zonal Round - 2nd Rank.

ACADEMIC PROJECTS

Classification of Phishing URLs using Machine Learning

• Trained and Tested 5 renowned techniques of Machine Learning for comparing the results -
Decision Tree, Random Forest, Support Vector Machine (SVM), Neural Network, Logistic Regression.

Desktop Application for Drug Store to maintain stock and review Sales and Purchases

•Developed Desktop Application using C#.NET and MySQL
•Used Metro UI for designing.

Result Checker Tool (Pet Project)

• Packages used : Beautiful Soup, Twilio.
• Wrote a script in Python to scrape University's website and notify the declaration of result via text message.

STRENGTHS

• Problem Solving • Quick Learner