Bhaumik Mistry

Software Development Engineer, Internet Industry

Contact Information:
- Email: bhaumikpmistry@gmail.com
- LinkedIn: linkedin.com/in/bhaumikmistry

Summary:
Experienced Software Development Engineer with a focus on image processing, machine vision, and machine learning. Proficient in various programming languages including C++, Python, and Java. Specialist in digital image processing, software development, and computer vision. Open to new opportunities.

Skills:
- Programming Languages: Microsoft Office, Java, Microsoft Excel, C++, C, MATLAB, Python, Image Processing, Digital Image Processing, Algorithms, Signal Processing, Simulink, ImageJ, OpenCV, GUI
- Tools and Technologies: Teamwork, Autocad, VHDL, Verilog, PowerPoint, Windows, Photoshop

Professional Experience:
Software Engineer
Medica Corp. | Boston, Massachusetts, USA
- Develop and implement image processing, machine vision, and machine learning solutions
- Utilize programming languages such as C++, Python, and Java for software development
- Apply digital image processing techniques including filtering, segmentation, object detection, feature extraction, dimensional reduction, classification, pattern recognition, computer vision, registration, seam carving, content aware data hiding, watermarking, forensics, and reversible data hiding

Software Development Engineer
Amazon | Seattle, Washington, USA
- Worked in the internet industry as a software development engineer for a leading company
- Collaborated on projects involving teamwork, autocad, vhdl, verilog, powerpoint, windows, and photoshop
- Developed software using object-oriented programming and structural programming techniques

Education:
[Bachelor's Degree in Computer Science or related field]
[University Name], [City, Country]
[Graduation Year]

Certifications:
[List any relevant certifications here]

Languages:
- English (Fluent)

Interests: Social services

Technical Achievements:
- GitHub: github.com/bhaumikmistry
  - Username: bhaumikmistry
  - Max forks: 45
  - Max stars: 8
  - Number of repositories: 69

Professional Memberships:

[List any professional memberships here]

References available upon request.