



BHAVISHA PATEL

QA Analyst & UI Designer

bhavishampatel@gmail.com
647-533-7473
Toronto, ON

PROFILE

Quick learner, dedicated, and detail-oriented individual seeking a Quality Assurance Analyst position to contribute my strong analytical, problem-solving, design, planning, and execution skills.

SKILLS

Quality Control

Manual Testing
White Box Testing
Black Box Testing
Functional Testing
Integration Testing
Test Plans
Test Strategies

UI/UX DESIGN

Figma
Adobe XD
Photoshop CC
Illustrator CC
Indesign CC
Dreamweaver
HTML5 /CSS3.0

PERSONAL

Problem Solving
Critical Thinking
Planning
Collaboration
Time Management
Team work
Creativity

WORK EXPERIENCE

2012
Present

CAM Engineer - Design & Quality Control

ECI Technology Group Inc, Toronto

- Played a significant role in the design, development, and quality control of Printed Circuit Boards (PCBs).
- Successfully decreased defects in the PCB manufacturing process to 96% through the application of Design for manufacturing and testing (DFM/DFT), Six Sigma methodologies and various automation tests.
- Generated a variety of design and quality control artifacts, including Gerber files, NC Drill charts, Test strategy documents, Test Matrices, and Test cases.
- Executed a range of manual and automated testing strategies, encompassing Static testing, Structural and behavior testing, ERC/DRC for schematic design validation, Black box and White box testing, as well as Front-end testing.
- Performed Unit testing, Functional testing, Integration testing, System testing, Load Testing, Environmental testing, and Stress testing on PCBs.
- Offered guidance to the Advanced design team in addressing issues and technical Challenges.
- Presented comprehensive Design and Quality Control reports to customers.
- Showcased my ability to transition career by leveraging core skills and previous work experience.

2007-11

Sr. Architect & Interior Designer

THE gRID Architects & Interior Designers, India

- Created conceptual, functional, landscaping, and interior plans for both residential and commercial projects.
- Participated in the entire process, from understanding customer requirements and sketching drafts to collaborate with on-site developers.
- Generated all necessary marketing materials, including brochures and pamphlets, essential for presentation purposes.

EDUCATION

2022-23

UI/UX Design, Brainstation Bootcamp, Toronto

2021-22

Google UX Design Certification, Google , Coursera

2021-22

UI/UX Design Specialization, California Institute of the Arts, Coursera

2019-20

Digital Graphic Design, Seneca College Toronto, Ontario

2001-06

Bachelor of Architecture, APIED, India