Bhavesh Shivdatta Joshi

Nottingham, NG11 3NT bhaveshjoshi011@gmail.com +447842684276

I am an aspiring artificial intelligence graduate who enjoys exploring the unknown and while doing so, enjoying the process. I have strong technical skills and an academic background in computer science. My passion lies in tackling real-world problems with tailored data and algorithms. I can jump across verticals to deliver high-quality solutions based on Artificial Intelligence. I have a great aptitude for Programming, especially Object-Oriented Languages. I also have practical and business skills from working in the industry as a Front-End Developer. I have used a range of languages, frameworks, OS and development tools as well as experienced the system development cycle. I am a diligent developer skilled at creating innovative projects and always eager to learn something new.

Work Experience

Quinnox Consultancy Services Ltd, Mumbai, India (Feb 2021 – Sept 2021)Business Consultant

- Product analysis with clients to determine requirements.
- The communication channel between the manager and development staff and observing work practices throughout the project.
- Created new documentation for MaterialUI that prevented the need for a 3-week onboarding course.
- Worked on React, Angular and Dotnet-MVC framework.

Osmos Multimedia Pvt Ltd, Mumbai, India (Oct 2020 – Jan 2021) Business Consultant

- Collaborated with backend developers to brainstorm ideas on how to make the platform more user-friendly.
- Held client meetings to ensure the project met requirements and also kept them informed on milestones, budgets and targets.
- Used React framework for UI, Invision for laying the flow and GIT for version control.

ZI Systech Pvt Ltd, Mumbai, India (Jul 2017 – Oct 2020) UI Developer

- Collaborated with UX designers and other developers to design, build, test and improve the SAAS product.
- Ensured scalability of front-end elements by optimising them for loading speed and performance.
- An outstanding employee of the quarter once for successfully revamping the online user guide and blog section.

Education

Loughborough University, Loughborough, UK (Oct 2021 – Oct 2022) MSc in Artificial Intelligence

- Real-Time System Modelling using the Capella tool (AFDX Switch)
- Library Management System using Python and SQL
- Developing Deep Learning CNN-based model to recognize images
- NLP Semantic Analysis, Sentiment Analysis and Summarisation
- Robotics Working demo of reactive and following behaviours on JetBot robot from NVIDIA
- Computer Vision based system in MATLAB that is capable of discriminating images of malignant melanoma from benign lesions

Saraswati College of Engineering, Kharghar, Navi Mumbai, India (2013-2017) BE in Computer Science

- Graduated with a 6.75 CGPA
- Final year project "Image processing in Unmanned Aerial Vehicle"
- Elected as General Advisor for Saraswati College of Engineering in 2016- 17
- Elected as secretary for Rotaract Club of Saraswati College in 2016- 17

Smt Sulochanadevi Singhania School, Thane, India (2011-2013)

Indian School Certificate (ISC – Grade XII)

- Completed with a score of 83.8%
 - Triple jump bronze medal at Association of ICSE schools in Maharashtra athletic championship
 - High jump silver medal at District Sports Office, Thane District.

Smt Sulochanadevi Singhania School, Thane, India (1999-2011)

Indian certificate of secondary education (ICSE - Grade X)

- Completed with a score of 89%

Skills

- HTML, CSS, JavaScript, jQuery, Java, SQL and Firebase
- Python, MATLAB, Capella Tool, ML and Al Solutions
- React JS, Angular JS, MVC Dotnet, React Native, WordPress and Frappe
- VS CODE, PyCharm, Notepad++, MS Office and Jupyter
- GIT and Visual SourceSafe
- Zeplin, Invision, Adobe XD
- iOS, Windows and Linux

Reference Available on request.