BHARAT VORA

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CAREER OBJECTIVE

Experienced software engineer with 2+ years of industry knowledge. Skilled in software design, development, and database management. Strong problem-solving abilities, committed to delivering high-quality and robust software solutions. Seeking new challenges to contribute to a dynamic and innovative team.

EDUCATION

ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Lambton College - Toronto   Jan 2022 - Aug 2023
GPA - 3.30/4.00

COMPUTER ENGINEERING

Gujarat Technological University   Aug 2016 - Aug 2020
GPA - 3.50/4.00

SKILLS AND ABILITIES

PROGRAMMING
Python, Django/Flask, React, JavaScript, Web Technologies

CLOUD/DEVOPS & MACHINE LEARNING
AWS, Docker, Heroku, Git, Postman, Jira
Scikit-learn, TensorFlow, OpenCV, Pandas/NumPy

DATABASES
MySQL, PostgreSQL, MongoDB

PEOPLE SKILL
Teamwork, Leadership, Communication, Presentation, Discipline

CERTIFICATIONS

- React - The Complete Guide by Udemy
- AWS Fundamentals Specialization by Amazon Web Services
- Neural Network and Deep Learning by deeplearning.ai
- Professional Cloud Developer (Udemy)
- Completed Agile methodologies certification with more than 70% from Accenture myLearning platform.
- Introduction to Artificial Intelligence by IBM

LEADERSHIPS

- President of the Google Developer Student Club.
- Was a mentor at UofTHacks X at the University of Toronto.
- Selected as a judge and mentor at nxHack at the University of British Columbia.

ACHIEVEMENTS

Finalist of Smart India Hackathon'20 - Hardware Edition
- Secured the second position in the world's largest hackathon with the project "The Wireless Agriculture Robot."
- Provided a solution for the agriculture problem defined by the Government of Uttarakhand.

Innovative Student Startups - Winner
- Participated in the college-level startup competition, Innovative Startups, and secured the first position, Honored by the CEO of NIN Ventures, USA.

Student Startup Innovation Program (SSIP)
- Received a grant of 11,000 INR from the Government of Gujarat for a final-year project.
- Got continuous support from industries mentor as well as Government officers.

WORK EXPERIENCE

Software Engineer II

Global Surface Inc.   Apr 2022 - Present
- Integrating website analytics and Google Analytics data with inventory data for comprehensive analysis on an admin dashboard.
- Built an employee management system module into the dashboard with five attractive features, enhancing efficiency and productivity.
- Uses Amazon Web Services, especially EC2 and Beanstalk, to host applications.
- Built 5 ETL Pipelines using Heroku Data Factory and designed five database schemas.

Associate Software Engineer

Accenture Solutions Pvt. Ltd.   Jul 2021 - Jan 2022
- Worked as a backend developer to build a robust web application in .NET technology.
- Actively communicating with clients from the USA and Japan to provide backend support for over a period of 3 months.
- Used Postman and analyzed over 20+ APIs by doing Unit Testing.
- Trained in Agile Methodologies for 200+ hours to improve collaboration with the team and adapt to changing requirements.
- Trained on Duck Creek Technologies and .NET Technology from Accenture's certified trainer.

Full Stack Developer

LionheartApps Pvt. Ltd.   Feb 2021 - Jun 2021
- Involved in the full stack technologies to design and build web and mobile applications.
- Designed and created 15+ mailing templates using Adobe Photoshop.
- Implemented 50+ CRUD APIs and used third-party APIs like MSG91, Twillo, Fast API, and OpenWeatherMap.
- Configured hosting and servers are utilizing both AWS and Heroku.

PROJECT

WEB & SALE ANALYST DASHBOARD

- Developed a visually appealing representation of recent performance metrics data, including sales-to-date, sales-by-region, lead conversion rate, and sales growth, providing a comprehensive overview on the dashboard.
- Implemented a secure login system for employees to access their schedules and payroll details, ensuring convenient and confidential access to their personal information.

THE WIRELESS AGRICULTURE ROBOT

- A constructed wireless robot which can be controlled over the internet, also can work autonomously, detect, and identify diseases in the plant.
- Used Convolutional Neural Network model to detect and classify disease in the plant by capturing a photo of the plant using a camera fitted on a robot.
- Used AWS web service to stream the robot's camera photos to mobile application in farmers' mobile so they can easily control a robot.