VAIBHAV DESAI

E-mail: abcorp614@gmail.com

LinkedIn: https://www.linkedin.com/in/vaibhavde/

Phone: 880 690 0095

Web: aveydd.github.io

EXPERIENCE SUMMARY

I have 3 years of experience in IT domain with expertise in creativity and exposure to various web technologies. Currently I am working as a Senior Developer.

WORK EXPERIENCE

Bandekar Initiatives Private Limited

Senior Developer   June 2016 – Present

- Developed web applications using PHP based frameworks (CodeIgniter), CMS (WordPress), MySQL database and other user interface functionality using AngularJS, JQuery & relevant libraries.
- Troubleshoot bugs & fix them as well as maintain/enhance existing projects.
- Experience in Configuring and Deploying instances on Amazon Web services.
- Setting up databases in AWS using RDS, storage using S3 buckets and configuring instance backup to S3 bucket.
- Creating/Managing DNS records on Amazon Route 53.
- Deployment and monitoring of application on AWS platform.
- Experienced in developing and managing applications for a wide range of clients and having the enthusiasm as well as ambition to complete projects to the highest standard.

Digigoa Solucion Pvt. Ltd

Web Developer   Sept 2015 – May 2016

- Create wireframes based upon analytics, business systems, mobile application mock-ups and web design which were presented and tested to meet the client's needs.
- Responsible for producing high quality web app in HTML/ CSS JavaScript, PHP, MySQL, jQuery, AJAX, and other open source web technologies / packages as per project requirements.
- Worked closely with project managers and designers to plan, gather requirements and develop robust solutions in a timely manner for development of projects.
- Responsible for ensuring the safe delivery of projects and managing the project team to ensure timely delivery of project.

Bosch India Packaging Technology, Goa

Technical Engineer   July 2010 – April 2011

- BVK 2000 Bosch packaging machine/NEL/Pharma
- PLC Programming, Designing and Development of SCADA, Screen Development in HMI, I/O List.
- Knowledge of Starter software, SIMATIC S7 software.
- Implementation and modification in PLC, Robotic, and SCADA Programming
- Applied Instrumentation such as P.L.C, A.C Drive, Servo Motor, Servo Drive.

EDUCATION

- **B. E. in Computer Science**, Goa College of Engineering, Goa University   2011 – 2015
- Diploma in Electrical & Electronics Engineering, Govt. Polytechnic College, Goa   2007 – 2010

TECHNICAL EXPERTISE

Languages: C/C++, Java, Python, R

Web development: HTML5, CSS, JavaScript, Bootstrap, AngularJS, JSON, NodeJS, WordPress

Platforms: LINUX, Windows

Databases: Structured Query Language, Microsoft Access, FoxPro, Oracle

Miscellaneous: Git, Xcode, Prezi

PERSONAL SKILLS

- Ability to learn a new Programming Language within a short period of time.
- Ability to grasp concepts quickly, Goal Oriented
- Self-Motivated, Enthusiastic and Cheerful.
- Excellent communication-Oral & Written skills
- Good with Interaction Design

PUBLICATIONS AND SELECTED PROJECTS

- Perception Analysis for Business Estimation of E-retailer (MIT Manipal)

  ◦ Design and implement highly scalable predictive models to perform various analyses
  ◦ Tuning the ETL processes & Document the ETL detailed design and test results
  ◦ Web Crawling and scraping from social media platforms
  ◦ Building models using advanced Statistical and Predictive Modelling techniques
  ◦ Create datasets of Health Ecommerce Industry data from Biometric databases
  ◦ Predict the sales using the Hybrid Model developed

- Voice Recognition System using Machine Learning (NIT Suratkal)
  ◦ Understand characteristics of input data, evaluate alternate models
  ◦ Validate hypothesis through theoretical and empirical approaches.
  ◦ Information extraction & Noun Entity Resolution.
  ◦ Evaluating Text data & using NLP concepts for handling the text and support knowledge
  ◦ Component of the input.