Job Objective

Scaling heights of success by leaving marks of excellence; targeting mid-level assignments in **Software Designing & Development/ Data Analysis** with an organization of high repute; preferably in Bengaluru

Contact

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Education

- **2021:** PG Diploma in Machine Learning and Artificial Intelligence from IIIT, Bengaluru with 3.14/4 CGPA
- **2016:** BE (Medical Electronics) from Dr. Ambedkar Institute of Technology, Bengaluru with 7.44 CGPA
- **2012:** 12th from City PU College, Bengaluru with 66.33%
- **2010:** 10th from The Oxford English School, ICSE, Bengaluru with 65.42%

Core Competencies

- Software Designing & Development
- Project Execution & Management
- Requirement Gathering
- Client Engagement
- Software Testing & Integration
- Performance Tuning
- Debugging & Business Analysis
- Joint Application Development
- Reporting & Documentation

Varun Ramananda

IT Professional

Profile Summary

- A result-oriented and performance driven professional with an experience of **over 5 years** in the IT industry with hands-on experience in **Web Based Application Development and software development.**
- Gained expertise as a **Software and Java Developer**; rich experience in various technologies like **C , C++, Java, HTML, CSS, JavaScript, Servelet, JSP and JDBC.**
- Rich knowledge on **developing various websites** like **fitnessrudra.com, mockmydata.com, clean-home.in, bakerywala.net/bakerywala, itechnodoor.com, innovintech.com, chillijohns.com and watchite.com**
- Excels in **Software Development Lifecycle (SDLC)** right from **requirement analysis, documentation** (functional specifications, technical design), **coding and testing** to maintenance of proposed applications
- Developed a **sentiment based product recommendation website** on heroku platform using Python and Machine learning models; **link: deploy-class-product-recommend.herokuapp.com**
- Proven success in **recognizing issues and risks in a timely manner**, **developing appropriate mitigation** and **contingency plans** as well as **debugging and fixing the issues**
- An effective thinker with strong interpersonal, organizational, management, and relationship building skills; possess the capability of converting visuals into reality

Work Experience

Sep'18-Present | Bakewings

Designation: Software Engineer

Key Result Areas:

- Developed new software product from the ground up by staying true to the company's core values and needs while lending individual creativity to the mix
- Expanded the existing software to meet the changing needs of the key demographics
- Worked on C++, C, JavaScript,PHP and Linux
- Developed software for the company and clients within deadline.
- Developed & directed software system validation and testing methods

Jul'17-Jul'18 | Proxeus IT Solutions, Pune

Designation: Software Engineer

Key Result Areas:

- Developed websites & software for the clients within deadline; provided mentorship to fresher's
- Worked on C,C++,PHP, HTML, CSS, JavaScript, BootStrap, AJAX, NodeJS, Java, Codigniter Framework
- Established multi-platform versions of the software package; created scalable and automated solutions for the customers
- Developed & directed software system validation and testing methods

Soft Skills

- Analytical
- Problem Solver
- Multi Tasker
- Thinker
- Accuracy

Technical Skills

- **Hardware:** Micro Controller-8051, VHDL, DSP
- **Hardware Tools:** MATLAB, LABVIEW, XILINX
- **Software:** C, C++,Python, Java, HTML, CSS, JavaScript, JSP, PHP, Servlet, Codeigniter Framework, Machine Learning
- **Software Tools:** Blue J, Eclipse IDE
- **Operating Systems:** Linux , Windows XP/7/8/10

Achievements

- Supervised the design and creation of functional specifications and test plans for use by the team
- Created & managed the estimates, project plan, project schedule, resource allocation & expenses and ensured that the targets are completed
- Identified, conceptualized and documented appropriate technical solution approaches for various business scenarios and challenges

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Jul'16-Feb'17 | HCL, Gurugram

Designation: Associate Software Engineer

Key Result Areas:

- Performed high quality and unit tests on all software as per quality assurance programs and maintained knowledge on all latest technology
- Analyzed and identified all issues in the requirements and designing; assisted to provide resolution for the same
- Managed schedule of sub system and participated in the formulation and analysis of system development lifecycle
- Developed websites using advanced Java techniques & web technologies; worked as a Java Developer
- Performed troubleshooting on all programs to ensure compliance to the deadline and collaborated with Quality Assurance tests to perform end-to-end tests

Projects

- Designed a Heartbeat Detector that is used to monitor the functionality of the heart
- Developed a non-invasive Optimal Glucometer interface that is used to measure the glucose concentration in blood

Certification & Workshop

- Pursuing a certified course on Robotics in Novatech, Bengaluru
- Attended a five days' workshop on "Analog System Design using ASLKPro Kit and DSP" by EDGate Technologies Pvt. Ltd. in Dr. AIT Bengaluru

Academic Achievement

- Scored 94.5 percentile in AMCAT (computer programming)

Extracurricular Activities

- Represented college team in Football and Chess conducted by VTU
- Exemplified school for SUDOKU and secured 3rd position in St. Paul's Fest

Personal Details

- **Date Of Birth:** 29th November 1993
- **Languages Known:** English, Marathi, Kannada, Hindi and Sanskrit
- **Address:** 1st Floor, 119,20th Cross, KR Layout, JP Nagar, 6 Phase, Bangalore-560078