AKHIL BODDU

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Profile

Versatile Full-Stack Developer with 3+ years of experience in building scalable and user-friendly web applications. Proven expertise in optimizing performance, integrating APIs, and enhancing SEO rankings. Adept at leading development teams and delivering innovative solutions that drive business growth. Passionate about problem-solving and staying up to date with emerging technologies.

Skills

- Programming Languages: Java, PHP, Python, R, C
- Front-End Development: HTML, CSS, JavaScript, React.js, Vue.js, Bootstrap
- Back-End & Frameworks: Node.js, Express.js, Flask, Django
- Databases: MongoDB, PostgreSQL, SQL
- Cloud & DevOps: AWS, Docker, Kubernetes, Jenkins, CI/CD (Jenkins, CircleCI)
- SEO & Digital Marketing: Google Analytics, Google Search Console, Keyword Optimization.
- **E-Commerce & CMS:** Shopify, WordPress, Custom Theme Development.
- API Development & Integrations: RESTful & GraphQL APIs, ONIX Feeds, Metadata Formatting
- Version Control & Workflow: Git, GitHub, GitLab, CI/CD Pipelines

Work Experience

Web Developer

Marylebone Diagnostic Centre | Nov 2022 - Present

- Redesigned the company website, reducing page load time by 35% and increasing user retention by 20%.
- Implemented SEO strategies, increasing organic traffic by 40% and securing top 3 rankings for 15+ keywords.
- Integrated third-party APIs to enhance functionality and optimize site performance.
- Managed and grew the company's social media presence, boosting engagement rates by 50%.
- Created email marketing campaigns using MailChimp and HubSpot, improving CTR by 25%.

Full-Stack Development Intern

Future Connect Training and Recruitment | May 2021 - Jan 2022

- Developed interactive front-end pages using HTML, CSS, Bootstrap, and JavaScript.
- Assisted in server deployment and maintenance using Krystal Hosting.
- Optimized website performance, improving speed by 30%.

Freelance Web Development & Digital Marketing

- Designed and developed custom websites for multiple clients, ensuring responsive UI/UX.
- Integrated SEO strategies, increasing search visibility for various businesses.

- Managed social media and email marketing campaigns with Facebook, Twitter, MailChimp, and HubSpot.
- Developed e-commerce solutions, leading to 30% higher sales for a key client.

Client Portfolio (Clickable Links)

Tijaraiq.com | Actualrapidtesting.com | Stayiniraq.com | Chakok.com | Aiimageworld.com

Oxygenpro.com | Londonbloodtesting.com | TheTajGroup.com | Oxygenshot.com

Geneticscope.com | Oxygenarium.com | Londonspices.com | Londonsr.com | Ttexos.com

Onlinepoundshops.com | Revivalstation.com | Chimpresearch.com | Tharb-alarab.com

Giveitscore.com | FlyToIraq.com | Marylebonediagnosticcentre.com | Maryleboneconcierge.com

WeBlogTrips.com

Education

MSc Computer Science with Placement | University of Bedfordshire, UK | 2020 - 2022

- Graduated with Commendation (80%+ overall score).
- Specialized in Project Management, Distributed Computing, Data Mining, and Al.
- Master's Project: Developed a Spam Detection Model using Gradient Boosting Algorithm (92% accuracy).

B. Tech Computer Science | Jawaharlal Nehru Technological University, India | 2015 – 2019

- Top 10% of class, specializing in Data Structures, Cloud Computing, and Machine Learning.
- Bachelor's Major Project: Developed Hate Speech Detection on Twitter using Machine Learning models.

Key Projects

Spam Message Detection using Gradient Boosting

- Tech Stack: Python, Scikit-Learn, Flask, Jupyter Notebook
- Developed an AI-based spam classifier with 92% accuracy, filtering spam messages effectively.

Hate Speech Detection on Twitter

- Tech Stack: Python, NLP, TensorFlow
- Implemented Machine Learning techniques to analyze and classify tweets containing hate speech.

Vocal Combo Android Application

- Tech Stack: Java, Android Studio
- Created an Android app for text-to-speech and speech-to-text conversion.

Certifications

<u>Introduction to Packet Tracer – Cisco, 2021</u>

Key Skills

Strong communication & presentation skills.

Excellent problem-solving & teamwork abilities.

Ability to adapt to changing project requirements.

Effective time management & multitasking.

References

Available upon request.