WRITTIK BHATTACHARYA

Web Application Designer/Developer

Mysuru, Karnataka

Mob- 8768979261



SUMMARY

Aspiring to join an organization that offers a challenging career, where I can explore my abilities and contribute meaningfully. I aim to constantly upgrade my knowledge and skills, making a difference in every project. An enthusiastic and detail-oriented web developer with 4 years of experience in creating and implementing innovative web designs and user experiences. Skilled at translating client requirements into well-designed, responsive websites. Proficient in HTML, CSS, JavaScript, Bootstrap, Ajax, PHP, WordPress, React Js, and React Native.

EXPERIENCE

Web Developer

Central Institute of Indian Languages

Mysuru, Karnataka

The organization focuses on language and communication development.

- Cross-Platform App Development: Creating apps that work seamlessly on both iOS and Android using React Native.
- Custom Backend Solutions: Building robust backend systems with CodeIgniter to manage app data and functionalities.
- API Development and Integration: Developing and integrating RESTful APIs to connect your app with other services and databases.
- User Authentication: Implementing secure user authentication and authorization systems.
- Real-time Features: Adding real-time functionalities like chat, notifications, and live updates.
- Performance Optimization: Ensuring your apps are fast, responsive, and efficient.
- UI/UX Design: Crafting visually appealing and intuitive user interfaces.
- Testing and Debugging: Conducting thorough testing and debugging to ensure high-quality, bug-free applications.
- App Store Deployment: Managing the process of submitting and updating apps on the Apple App Store.

Web/Software Tester

Arctwist Technology Solutions

A technology solutions provider specializing in web development.

- **Test Planning**: Creating detailed test plans and test cases based on project requirements and specifications.
- Gained experience in evaluating the user interface effectiveness.
- Manual Testing: Performing thorough manual testing to identify and report bugs, usability issues, and performance bottlenecks.
- Automated Testing: Developing and executing automated test scripts to ensure consistent and efficient testing processes.
- Regression Testing: Running regression tests to verify that recent code changes haven't introduced new issues.
- Load and Performance Testing: Conducting load and performance tests to ensure that applications can handle expected user traffic and data volume.

EDUCATION

Higher Secondary

Vidyasagar University

Bachelor of Computer Applications (BCA)

Vidyasagar University

Master of Computer Application (MCA)

Maulana Abul Kalam Azad University of Technology

KEY ACHIEVEMENTS

Web Development Projects
 Successfully led multiple web development projects leveraging various technologies including PHP, WordPress, and React Native.

 IOS Application Successfully led multiple application using React Native.

LANGUAGES

Bengali Native	••••
English Proficient	••••
Hindi Proficient	••••
Kannada Intermediate	••••

SKILLS

HTML, CSS, Java Script, Ajax, PHP, Java, Bootstrap, Wordpress, Joomla, Codeigniter4, React JS, React Native, MySql,

PROJECTS

Web Development Projects

A series of web and application development projects focused on language tools.

- Translation Kit: CodeIgniter4 and MySQL (go.trankit.com)
- Digitization Kit: CodeIgniter4 and MySQL (crwork.ciil.org)
- 3. HindiBhashi Blog: WordPress (hindibhashi.com)
- 4. Surbharat: Core PHP and MySQL (surbharat.hindibhashi.com)
- Shabdkothi: CodeIgniter4 and MySQL (surbharat.hindibhashi.com)
- Speech Data Collection Portal: CodeIgniter4 and MySQL (surbharat.hindibhashi.com)

Mobile Application Development

Mobile application development projects aimed at enhancing language learning.

- Bharatavani (iOS): React Native, CodeIgniter4 API, MySQL
- Speech Data Collection (Android): React Native, Flutter, CodeIgniter4 API, MySQL.

COURSES

I have successfully completed a 12-week course titled "Introduction to Machine Learning" from SWAYAM, earning a certification in the process. This comprehensive course provided a solid foundation in machine learning principles and techniques, including supervised and unsupervised learning, model evaluation, and real-world applications of machine learning.