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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CONTACT DETAILS**   |  |  | | --- | --- | |  | mondalp.dgp19@gmail.com | |  | +91 9679049540 | |  | Hyderabad, Telangana | | **in** | https://www.linkedin.com/in/prabhas-mondal-28314b16b/ |   **CORE COMPETENCIES**   |  |  | | --- | --- | | Object-Oriented Programming | | |  | | | High Level Application Design | | |  | | | Code Optimization | | |  | | | Bug Fixing | | |  | | | Requirement Gathering & Analysis | | |  | | | Agile Methodology | | |  | | | Scrum Events | | |  | | | Unit & Integration Testing | | |  | | | Reports & Dashboard Creation | | |  | | | Client Engagement | | | v | | | Cross-functional Coordination | | |  |   **EDUCATION**   |  | | --- | | **2024:**  M.Tech. (Software Engineering)  BITS Pilani, Hyderabad, Telengana  **2021:**  B. Tech. (Computer Science & Engineering)  Kalinga Institute of Industrial Technology (KIIT), Bhubaneshwar, Odisha |   **CERTIFICATION**   |  | | --- | | **2019:**  Android App Development Certification  Globesyn Finishing School, Kolka |   **TECHNICAL SKILLS**    Java  Hibernate  DBMS  Spring  MySQL  JDBC  Git    Data Structure & Algorithms  **PORTFOLIO**   |  | | --- | | https://pmondal98.netlify.app/  https://github.com/pmondal98 |   **PERSONAL DETAILS**   |  | | --- | | Date of Birth: 9th February, 1999  Languages : English, Hindi, Bengali | |  | PRABHAS MONDAL  **SOFTWARE ENGINEER**  Leveraging **4 years** of experience, designed, developed & implemented high-quality, scalable software solutions, committed to delivering quality code, and optimizing application performance; targeting assignments in **Software Development**. | |
|  | **PROFILE SUMMARY**   * Currently serving as **Software Engineer** at **HighRadius,** Hyderabad, Telangana. * Managed **Software Development Lifecycle** (SDLC) from requirement analysis, and documentation (functional specifications, technical design) to the maintenance of proposed applications. * Developed & deployed responsive, visually appealing, and user-friendly applications that align with industry best practices, leveraged **JAVA/J2EE, Spring, Hibernate, JSP, MySQL & ExtJS**, and other technologies to craft dynamic and responsive solutions. * Conducted **code reviews, troubleshot & resolved issues, bugs**, and performance bottlenecks to deliver high-quality, bug-free applications, optimized application performance, and implemented enhancements to improve overall user experience. * Employed **agile framework**, and participated in Scrum events including Sprint Planning, Daily Stand-ups, Sprint Review, and Sprint Retrospective. * Developed **highly interactive charts** and **dashboards** involving complex data, improving data comprehension and visualization., and facilitating informed decision-making * Created **documentation**, including **design documents,** **user guides, maintenance documents**, **project documentation**, and **release documents**.   **WORK EXPERIENCE** | |
|  | | **HighRadius, Hyderabad, Telangana | Software Engineer Jun’21 – Present**  **Key Result Areas**   * Spearheaded the development and enhancement of the HighRadius Collections application using Java, Spring, Hibernate, ExtJS, and MySQL. * Worked on grid optimisation where latency reduced by 98.19% (9357ms to 169ms) and with sorting latency reduced by 90.78% (421ms to 123ms). * Created and implemented a new Task Management system enabling product owners to create and assign tasks across various products. * Took full ownership of the Multi-Language feature within the Collections product, ensuring seamless usability for users across different time zones. * Proposed and designed software solutions based on detailed analysis of user needs. * Collaborated with the quality assurance team to resolve bugs, data issues, and errors. * Implemented client enhancement requests, contributing to improvement of the product. * Developed thorough documentation to support ongoing development, feature requests, and system reporting, facilitating knowledge transfer and maintenance. * Developed, tested, debugged, and documented software features and enhancements. * Worked within an agile scrum team, contributing to continuous improvement initiatives and achieving 100% improvement goals.   **HighRadius, Bhubaneshwar, Odisha | Receivable Analyst Jun’20 – May’21**  **Key Result Areas**   * Leveraged MySQL to develop interactive charts and dashboards, significantly enhancing the user experience and data comprehension. * Created a new interactive TimeLine chart for the Deduction product, displaying Days Deduction Outstanding, which improved the productivity of the Deduction Analyst by 75%. * Improved the performance of existing charts, achieving a performance boost of nearly 70%. * Authored detailed design documents, user guides, maintenance documents, project documentation & release documents to support ongoing and future development efforts.   **INTERNSHIP**  **HighRadius, Bhubaneshwar, Odisha | Product and Engineering Intern Apr’20 – Jun’20**  **Key Result Areas**   * Designed an AI-enabled B2B Invoice Management Application. * Employed Database Management (SQL) and Exploratory Data Analysis (Python) * Applied Machine Learning models to create predictive features. * Utilized DialogFlow for chatbot design and React for UI development.   **PERSONAL PROJECTS**   * Educational Website: A full-fledged website for an educational institute with frontend and backend development and maintenance single-handedly - <https://iteduhub.netlify.com> * OS Processes Scheduler: An Android project on OS Scheduling using a single-core CPU and infinite I/O resources. * Covid-19 India Tracker: Developed a website for keeping track of COVID-19 in India single-handedly - <https://india-covid19tracker.netlify.app/> * Emergency App: Developed an app for accident victims providing emergency medical services. This can also be used for senior citizens and pregnant women. |