

CONTACT DETAILS

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Hyderabad, Telangana

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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

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

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**.

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▶ 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.

PORTFOLIO

https://pmondal98.netlify.app/ https://github.com/pmondal98

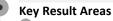
PERSONAL DETAILS

Date of Birth: 9th February, 1999 Languages: English, Hindi, Bengali



HighRadius, Bhubaneshwar, Odisha | Product and Engineering Intern

Apr'20 - Jun'20



- Designed an Al-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.