Neha Nooka

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EDUCATION

Master of Professional Studies in Data Science (M.S Data Science)   *Aug 2022 – May 2024*
University of Maryland, Baltimore County, Baltimore, MD   **GPA: 4**   Baltimore, MD
Course Work: Introduction to Data Science, Database Management.

Bachelor in Information Technology (B.E. IT)   **CGPA: 9.85**   *Aug 2017 – May 2021*
Uka Tarsadia University, Bardoli   Gujarat, India
Course Work: Data Structures & Algorithms, DBMS, OS, Data Mining, Machine Learning, Cloud Computing, Soft. Eng.

SKILLS

- **Programming & Databases**   C++, Java, Python, R, JavaScript, MySQL, MongoDB
- **Data Visualization**   Power Bi, Tableau, Excel, Google Sheets, Matplotlib
- **Front End Technologies**   HTML, CSS, Bootstrap, NodeJS, WordPress
- **Mobile Application Development**   Android, Flutter, React Native
- **OS & Cloud/Version Control & Tools**   Linux, Windows, Google Cloud, AWS, Git, Microsoft Office, GitHub
- **Languages**   English, Hindi, Gujarati, Telugu

EXPERIENCE

Accenture, Hyderabad, India (*Associate Software Engineer*)   *Sept 2021 – Aug 2022*
- Created multiple services for the client and managed tickets for the legacy project resulting in 12x faster component rendering.
- Implemented Optimized code in order to reduce the run-time, which improved the page speed by 15-18% after implementation.
- Constructed, built and maintained reliable systems using ASP.net. The reusability led to 50%-80% increase in the productivity.
- Identified and resolved bugs in Legacy projects, furthermore restructuring the project and writing cleaner and scalable code, reducing the instances of bugs by 7%-19%.
- Developed and maintained various database components for the services.
- Handled meetings with client to design and discuss the requirements.
- Delivered business requirements and specifications within the specified deadlines with high efficiency.

La Net Software Solutions, Surat, India (*React Native Developer*)   *Jan 2021 – Sep 2021*
- Developed 2+ mobile applications for Android and iOS using React Native.
- Responsible for the design and development of various reusable components. The reusability led to a 50%-80% increase in productivity.
- Used understanding of React fundamentals to promote better component lifecycle practices, increasing turnaround speed by 23% with 100% deadline adherence.
- Communicated with other teams and senior management to adapt 50+ clients' aaplications to adapt to changing industry standards.
- Introduced wider use of isomorphic React Native for mobile applications, decreasing load times by roughly 35%.

PROJECTS

Cab Around
- A ride-sharing app using react native for front-end and AWS services for database and authentication functionality.
- The Project includes two apps (for the user and driver) with relevant features.

Medic
- A medical dictionary and news mobile app developed using Flutter and Google Firebase.

Rise n Shine
- A café website with all the required functionalities created using WordPress.

HONORS/AWARDS

- Ranked First during Bachelor's in IT, Uka Tarsadia University (UTU).
- Winner of Inter Department Badminton during Sports week 2020.
- Cleared First round of Smart Gujarat Hackathon 2019-20.

RELEVANT CERTIFICATIONS

- Google Data Analytics Certified   Feb 2022
- Microsoft Certified: Data Analyst Associate (DA-100)   Jan 2022
- Microsoft Certified: Power Platform Solution Architect Expert (PL-600)   Jan 2022
- Microsoft Certified: Azure Data Fundamentals (DP-900)   Nov 2021
- Microsoft Certified: Azure Fundamentals (AZ-900)   Nov 2021