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|  | **Boomireddy Peddireddy**  [Peddi.reddy112@gmail.com](mailto:Peddi.reddy112@gmail.com)|+1(203)-645-6406|Hartford, CT 06106 |

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| **PROFESSIONAL**  **SUMMARY** | Professional Civil Engineer experienced in the building and planning of infrastructure projects like roads, bridges, dams, buildings, and underground systems. Seeking a position in which managerial and engineering expertise can be put to good use. Very motivated to work my new career with esteem organization. |

SKILLS

* Enthusiasm
* Communication
* Problem-solving
* Leadership
* Attention to details.
* Adaptation
* Flexibility
* Risk-based approach
* Willingness to learn.

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| **WORK HISTORY** | **Junior Civil Engineer** | - Bengaluru  10/2019 - CURRENT   * Managing, designing, developing, creating, and maintaining construction projects * Assessing potential risks, materials, and costs * Conducting on-site investigations and analyzing data * resolving design and development problems * managing budgets and project resources * Meeting deadlines is important as missing any can be a costly affair. * Leadership skills to effectively manage a diverse group of professionals working on one project. |

* Implemented RESTful APIs to integrate front-end and back-end functionalities.
* Developed software for desktop and mobile operating systems.
* Develop back-end components to improve responsiveness and overall performance.
* Developed Web applications and RESTful apis using python and FastAPI.
* Collaborated with cross-functional teams, including designers, to create user-friendly and visually appealing interfaces.
* Designed and implemented RESTful APIs to facilitate data exchange between the front-end and back-end systems.
* Utilized [list databases, e.g., MySQL, MongoDB, etc.] to store and retrieve data efficiently.
* Implemented authentication and authorization mechanisms to ensure data security and user access control.
* Created backend workflows and features according to feature requirements.
* Created backend workflows and features according to feature requirements.
* Conducted code reviews, provided mentoring to junior developers, and contributed to a culture of best practices and continuous improvement.
* Assisted in project planning and estimations, ensuring on-time delivery of milestones and projects.
* Collaborated with the QA team to identify and resolve bugs and issues, ensuring a high-quality product.
* Conducted A/B testing and analyzed user data to make data- driven decisions for feature enhancements.

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| **EDUCATION** | Gitam University, Doddabalapur, Bengaluru Rural 04/2019  **B.tech**: CSE  Sri Chaitanya Junior College, Hyderabad 05/2015  **Intermediate**  Smt Donepoodi Sarojini Devi E.M High School, Gangavathi 04/2013  **SSLC** |