



JOB DESCRIPTION

JOB TITLE:	FrontEnd OR BackEnd Developer
LOCATION:	WFH
Responsibilities	<p>For Backend:</p> <ul style="list-style-type: none"> • Designs, codes or configures, tests, debugs, deploys, documents, and maintains web service applications using a variety of software development toolkits, testing/verification applications and other tools, while adhering to specific development best practices and quality standards. • Gathers business requirements, translating that information into detailed technical specifications from which programs will be written or configured, and validating that the proposed applications align with both the architectural design and the business needs. • Responsible for troubleshooting and issue analysis, as well as coding, testing, and implementing software enhancements. <p>For Frontend:</p> <ul style="list-style-type: none"> • Collaborate with web designers and back-end designers to complete projects • Create wireframes and mockups of site/application designs • Turn feedback into custom solutions for client needs • Optimize apps/sites to improve performance and efficiency • Author technical documentation
Qualifications and Requirements	<ul style="list-style-type: none"> • Bachelor’s degree in Computer Science, Information Technology, Mathematics or other related courses. Undergraduates are welcome to apply. • Minimum of 1-2 years work experience in backend application/platform/database development (for backend) or in frontend web development (for frontend). • Exposure to a formal working environment with experience in any of the following: <ul style="list-style-type: none"> • For <u>Backend</u> <ul style="list-style-type: none"> • Ruby on Rails (application) • Postgres (database) • REDIS (caching) • Docker • AWS (platform + databases, email service, DNS) • For <u>Front End Web</u> <ul style="list-style-type: none"> • ReactJS • For Both <u>Mobile App</u> <ul style="list-style-type: none"> • React Native (android and iOS) <p><u>3rd Party Integrations</u></p> <ul style="list-style-type: none"> • Twilio (system text messages) • Sendbird (2 way chat/video) • Mailchimp (system emails) • Accuweather (weather data) <p><u>Future Tech</u></p> <ul style="list-style-type: none"> • Python (AI micro services) • Mongo/unstructured data stores • AWS Health Lake <p>A PLUS: DevOps with good experience in AWS</p>