RECRUITMENT NOTIFICATION

1. eHealth Project Management Unit, Department of Health & Family Welfare, Government of Kerala invites applications from eligible candidates for recruitment under the eHealth Kerala project on contract basis for the following positions in specialized segments. eHealth is one of the most important mission mode projects that is being executed by Dept of Health & FW, Government of Kerala.

Sl No	Position	Monthly Salary (Consolidated)	No of posts (eHealth)
1	Software Engineer (Java)	Rs. 50,000	15
2	Junior Programmer /Developer (Java)	Rs. 25,000	10

Note:.

- The initial posting will be for a period for 3 years, (with a probation period six months) which may be extended there after based on performance and requirement. An annual increment of 10% of the initial Consolidated Monthly Salary will be paid based on performance review and annual appraisal.
- The Selected candidates will be posted at the eHealth Project Management Unit at Thiruvananthapuram.
- The rank list will be valid for a period of one year and those who are included in it will be considered for appointment in the vacancies that arise at different streams, during the period.

Other Perks :

- Provident Fund
- Medical Reimbursement
- Earned Leave encashment

2. Schedule of events

Last date for Submission of applications: within ten days from the date of notification

3. Eligibility Criteria

The applicants intending to apply should ensure that they fulfill the eligibility criteria specified herein below before applying. The cut-off date for attaining the prescribed eligibility shall be the date of notification.

4. Nationality: Applicant must be a citizen of India

5. How to apply

Applications shall be sent to ehealth@kerala.gov.in in the prescribed format.

Physical application **WILL NOT** be accepted.

Address for correspondence:

> The Project Director
> eHealth Project Management Unit
> Directorate of Health Services,
> General Hospital Junction
> Thiruvananthapuram – 695035

Contact Office No : 0471 2998033;

6. Selection Criteria

a) The selection of candidates to the notified positions shall be based on written test and / or personal interview conducted. eHealth reserves the right to cancel the recruitment process at any stage without citing any reasons thereof.

b) Canvassing in any form by an applicant will lead to his / her disqualification in the selection process.

c) The applicants are advised in their own interest that they should not furnish any false, tampered or fabricated particulars / documents and should not suppress any material information while submitting the application.

d) If an applicant is found guilty of using unfair means during the selection process and / or impersonating or procuring impersonation by any person and / or misbehaving and / or resorting to any irregular or improper means in connection with his / her candidature and / or obtaining support for his / her candidature, by any means, he / she shall be disqualified from the selection process for which he / she is a candidate.

7. Qualification and Experience:

It should be noted that the eligibility criteria specified herein is the basic qualification for applying the positions. However, merely applying for / appearing for and/or qualifying at any stage of selection process for the positions does not imply that a candidate will necessarily be eligible for employment / confer right on him / her for appointment in the notified position.

1.Software Engineer (JAVA)

Job brief

Software Engineer has to create secure and functional code. Provide quality coding solutions both for simple applications and complex information. Should have passion for technology and software building. Attention to detail and an analytical mind are essential qualities for a successful career in programming. The goal is to design and build superior and innovative software by writing clean and flawless codes.

Responsibilities

a) Make modifications to the existing Application code to suit the changes in Business rules
b) Collaborate with business analysts and developers to produce software designs.
c) Formulate program specifications and basic prototypes.
d) Transform software designs and specifications into high functioning code in the appropriate language.
e) Integrate individual software solutions to higher level systems.
f) Use web-based tools to create advanced SaaS when applicable.
g) Test source code periodically to ensure it produces the desirable results and perform debugging when necessary.
h) Perform upgrades to make software and systems more secure and efficient.
i) Collaborate with technical writers to create documentation for user support.

Educational Qualification :

➢ B.E / B.Tech (any branch) / M. Tech (any branch) / MCA / M.Sc Comp Science / M Sc Engg(Comp Science).

Age of Applicant: The candidates should have attained a minimum age of 25years and shall not be more than 35 years as on the date of notification.

Experience & Skillset

a) Minimum 3 years of proven industry experience as a Software developer in Java / J2EE technologies
b) Must be able to develop application independently using Java / J2EE technologies (, Servlet, JSP, JavaScript, AJAX, JQuery, BootStrap, Hibernate, REST, JSON)
c) Experience in developing web applications using popular web frameworks (JSF, GWT, Spring MVC/ Spring Boot).

d) Ability to code applications for Object oriented multithreaded coding methods.
e) Knowledge with relational databases, Postgres, MySQL and ORM technologies.
f) Detail-oriented and excellent concentration ability.
g) An analytical mindset and critical thinking.
h) Demonstrable ability to discover and fix errors in code.

Preferable Experience, Skillset

i) Hands on experience in using servers such as Tomcat, JBoss etc and development platforms such as Eclipse etc
j) Familiar with quality processes, project estimation and planning
k) Knowledge of UML and other modeling methods
l) Good communication and presentation abilities
m) Candidates with relevant Certification will be given preference

2.Junior Programmer/Developer

Job requirement:

- Build scalable and maintainable Healthcare Technology systems that runs gracefully for digitizing the Health sector in Kerala.
- Design, build, and maintain efficient, reusable, and reliable code that supports the functional specs
- Write testable software in collaboration with testers
- Create automated tests in collaboration with testers.
- Make modifications to the existing Java Application code to suit the changes in Business rules
- Continuously improve development process
- Prepare reports, manuals and other documentation on the status, operation and maintenance of software.
- Perform other functions that will be assigned by Technical leads.
- Have ability to contribute in medium to complex tasks independently
- Apply the technical skills and curiosity to the product development process
- Ensure the best possible performance, quality, and responsiveness of applications.

Should work with technologies Java, Spring Core, REST/JSON, Postgres, Linux, Maven, JMS/AMQP etc

Expectation about candidate:

- Work within a project from start to finish, ideally from a ground-up development perspective.

- Have the mindset and skills to become an effective part of a cross-function, self-organizing, self-managing team
- Be technically brilliant (or getting there)
- Have both theoretical / practical knowledge of agile and/or lean software development

Educational Qualification:

- ➤ B.E / B.Tech (CS / EC / IT / EEE)
- ➤ M. Tech (EC/CS)
- ➤ MCA / M.Sc Comp Science / M Sc Engg(Comp Science).

Other job qualification

- Certification in JAVA Course (Desirable)
- Working knowledge of software design
- Knowledgeable in concepts of OOP, HTML5, JavaScript, CSS3, SQL, and No SQL.
- Effective communication, presentation, interpersonal, and analytic skills.

Age of Applicant: The candidates should have attained a minimum age of 21 years and shall not be more than 30 years as on the date of notification.