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## **Salary Prediction App**

This app predicts the salary based on years of experience using a Simple Linear Regression model.

Enter Years of Experience 1: 15.00 Enter Years of Experience 2: 12.00 Enter Years of Experience 3: 20.00 Enter Years of Experience 4: 3.00 Enter Years of Experience 5: **Predict Salaries** Prediction 1: For 15.0 years of experience → Estimated Salary = \$166,468.73 Prediction 2: For 12.0 years of experience → Estimated Salary = \$138,531.00 Prediction 3: For 20.0 years of experience  $\rightarrow$  Estimated Salary = \$213,031.60 Prediction 4: For 3.0 years of experience → Estimated Salary = \$54,717.82 Prediction 5: For 0.0 years of experience → Estimated Salary = \$26,780.10

This model was trained using a dataset of salaries based on years of experience. It uses Simple Linear Regression to make predictions.

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