

San Francisco Salaries - Bryce Badura & Herman Tong

Command	Resource	Input Example	Output Example	API Function
GET	/employees/		{employees: [{“Id” : 1231, “EmployeeName” : “John Figgins”, “JobTitle” : “Architect” , “BasePay” : 123000, “TotalPay” : 123500, “Year” : 2017, Agency : “None”}...], “result” : “success”}	get_employees
POST	/employees/	{“Id” : 1231, “EmployeeName” : “John Figgins”, “JobTitle” : “Architect” , “BasePay” : 123000, “TotalPay” : 123500, “Year” : 2017, Agency : “None”}	{“result” : “success”, “id” :1231}	set_employee
DELETE	/employees/		{“result” : “success”}	delete_all_employeesZZ
GET	/employees/:eid		{“Id” : 1231, “EmployeeName” : “John Figgins”, “JobTitle” : “Architect” , “BasePay” : 123000, “TotalPay” : 123500, “Year” : 2017, Agency : “None”, “result” : “success”}	get_employee
PUT	/employees/:eid	{“Id” : 1231, “EmployeeName” : “John Figgins”, “JobTitle” : “Architect” , “BasePay” : 123000, “TotalPay” : 123500, “Year” : 2017, Agency : “None”}	{“result” : “success”}	set_employee
DELETE	/employees/:eid		{“result” : “success”}	delete_employee
GET	/jobs/		{“JobTitles”: [“fireman”, “chief”, ...]], “result” : “success”}	get_jobs
GET	/jobs/:jobtitle		{“jobtitle” : “chef”, “ids” : [“423”, “2311”, ...], “result” : “success”}	get_job
DELETE	/jobs/:jobtitle		{“result” : “success”}	delete_job
GET	/salaries/		{“result”: “success”, “bestsalary” : “City Manager”, “salary” : “230000”}	get_best_salary_job
GET	/salaries/:jobtitle		{“result”: “success”, “jobtitle” : “Fire Fighter”, “salary” : “67000”}	get_average_totalpay