

HR - Engineering Competencies

| Grade | Interpersonal Skills | Project Management | Problem Solving & Decision Making | Leadership |
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| Associate Engineer | <p>Understand context of every task and communicate effectively</p> <p>Participate in sprint planning</p> | <p>Able to follow guidance without noticeable deviation</p> <p>Provide effort estimation for individual tasks</p> | <p>Able to replicate troubleshooting processes of similar issues with proper guidance</p> <p>Demonstrating adherence to good engineering practices</p> | <p>Displaying good ownership</p> <p>Demonstrating open communication values</p> <p>Self-aware of personal development area and open to feedback and coaching from the team</p> <p>Responsible for any delay in individual task delivery</p> |
| Engineer | <p>Highlight delays or blockers early</p> <p>Participate in tracking assigned tasks</p> <p>Able to present and discuss work with other engineers and product managers</p> | <p>Execute and deliver own tasks effectively with proper guidance</p> <p>Break down user stories into individual tasks</p> <p>Validate effort estimation for individual tasks</p> | <p>Solve non-routine and simple problems independently with minimum supervision</p> <p>Support RCA/Post Mortem processes</p> | <p>High ownership of tasks and projects</p> <p>Develop mentorship skills by giving guidance to at least one of his/her juniors</p> <p>Accountable for any delay in</p> |

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| | | <p>and provide effort estimation for user stories</p> <p>Run project test suite before committing code</p> <p>Follow code check-in and release process</p> <p>Incorporate code review comments</p> | | individual task delivery |
| Senior Engineer | <p>Communicate ideas with confidence and collaborate cross team</p> <p>Anticipate task delays or blockers</p> <p>Collaborates well with product, business, and other teams</p> <p>Displaying good mentorship</p> <p>Seeks input from teammates and outside experts on systems and feature design</p> <p>Participate in project planning and tracking</p> | <p>Complete tasks, coordinate multiple projects with minimum guidance</p> <p>Validate effort estimation for user stories</p> <p>Build and maintain compile/test pipeline</p> <p>Participate in code reviews</p> <p>Consistently delivers systems and features that provide significant value</p> | <p>Solve non-routine and simple problems independently or complex problems with minimum supervision</p> <p>Translate Tech Plan into HLD</p> <p>Use suitable technology among given choices</p> <p>Perform RCA/Post Mortem processes and fix identified design problems</p> <p>Identifies quality and reliability issues in</p> | <p>Perform tasks and projects effectively</p> <p>Provides detailed code reviews for teammates and helps document idioms and best practices</p> <p>Can help new hires and interns get up to speed with the team's style and existing code base</p> <p>Amplify mentorship skills to the extent where the majority of the more junior team members can look up to him</p> |

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| | | | systems they maintain | Accountable for any delay in user story delivery |
| Lead Engineer | <p>Communicate own team interests and collaborate across several teams</p> <p>Participate in cross-functional coordination</p> | <p>Plan around sprint delays and blockers from project management standpoint</p> <p>Participate in PRD reviews</p> <p>Contribute timelines for quarterly plans</p> | <p>Translate business requirements into Tech Plans</p> <p>Identify and fix SDLC process deficiencies</p> <p>Able to spot inefficiency within his/her team and propose the resolution</p> <p>Act as a commendable representative of own services during troubleshooting activities</p> | <p>Operate unsupervised</p> <p>Lead and mentor other engineers to grow their skills</p> <p>Prepare next potential leaders</p> |
| Associate Principal Engineer | <p>Communicate own team interests and collaborate across several teams</p> <p>Participate in cross-functional coordination</p> <p>Plan around sprint delays and blockers</p> | <p>Plan around sprint delays and blockers from technical standpoint</p> <p>Participate in PRD reviews</p> | <p>Providing technical advices during the process of translating business requirements into Tech Plans</p> <p>Identify and fix technical design deficiencies</p> <p>Anticipate problems and</p> | <p>Execute performance benchmarking and create monitoring tools</p> <p>Strong mentor of specific technical areas related to some areas of expertise</p> <p>Operate unsupervised</p> |

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| | | | make designs to address them | Research new tools and framework |
| | | | Tackles moderately complex debugging and incident response | Regularly interviews candidates in a variety of engineering roles |
| Engineering Manager | <p>Generate effective collaboration across many teams by facilitating different priorities/interest</p> <p>Participate in cross-tribe coordination</p> <p>Address project delays and blockers</p> <p>Launch new technology initiatives for the company</p> | <p>Define short term strategy and plan for own teams</p> <p>Participate in product strategy reviews</p> <p>Contribute towards annual product roadmap</p> <p>Formulate phased re-architecture plans</p> <p>Evangelize programming best practices</p> <p>Contributes to efforts that cut across teams and projects</p> <p>Educates and informs product, business, and other roles on current engineering efforts, needs,</p> | <p>A commendable presence during troubleshooting activities involving multiple organizations within a group</p> <p>Improves quality of shared engineering processes such as hiring, planning, and operations</p> | <p>Effectively lead few teams (bigger group)</p> <p>Coach and guide the development of their team and peers</p> <p>Identifies and develops emerging leaders</p> <p>Sets goals for team members and tracks progress against them</p> |

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| Principal Engineer | <p>Effectively collaborate across many teams by recognizing different priorities/interests</p> <p>Participate in cross-tribe coordination</p> <p>Address project delays and blockers</p> <p>Launch new technology initiatives for the company</p> | <p>Work with other leaders to validate short term strategy and plan for the team or projects</p> <p>Participate in product strategy reviews</p> <p>Contribute towards annual product roadmap</p> <p>Formulate phased re-architecture plans</p> <p>Evangelize programming best practices</p> <p>Goes above and beyond basic requirements to support their own team and others</p> | <p>Effectively solve complex (technical) problems related to some areas of expertise and propose solutions for team's decision making</p> <p>Make build/borrow/buy decisions</p> <p>Tackles hard debugging, incident response, and reverse-engineering tasks</p> <p>Helps to identify key gaps in product offerings and functionality that will drive significant revenue and customer excitement</p> | <p>Perform excellent tasks and projects which have impact to multiple teams</p> <p>Defines, documents, and evolves best practices for development in their team's area of focus</p> <p>Shepherds and aids in development of new projects across the organization</p> <p>Provides training and mentoring for multiple team members</p> |
| Engineering Division Head | <p>Perform excellent collaboration among all relevant stakeholders</p> | <p>Define long term strategy and plan for own teams</p> <p>Participate in product strategy</p> | <p>Guide formulation of business requirements affecting the group in a form</p> | <p>Able to create a compelling sub-visions and develop cultures on ways of working based on group's vision</p> |

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| | <p>within a directorate</p> <p>Act as an embodiment of SWEG Engineering values</p> | <p>reviews</p> <p>Work with other leaders to validate long term strategy</p> <p>Able to understand the financial impact of major projects and drive work prioritization based on it</p> | <p>of data-driven BRDs</p> <p>A commendable presence during troubleshooting activities involving extra- group organizations</p> | <p>and culture definition</p> <p>Identifies and addresses key talent and skill gaps through hiring, training, and organization changes</p> <p>Continuously improving the working quality and culture of own team and others</p> |
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