

The CDC in its efforts to help students prepare better for the placement process would like to hear your views on different relevant aspects. Would you be willing to spare 2 minutes of your time to fill this form. This survey is completely optional. That being said, the results of the survey will have an impact on how CDC helps students prepare in future years. If you do choose to fill it, we would urge you to be honest in your answers, after reading, weighing and analysing all options. We promise it won't take more than 2 minutes of your time. Your identity will not be revealed publicly.

- ☐ Yes
☐ No

Company : MASTERCARD

Job Profile

Form Type	Stipend per month	Additional Criteria	CGPA Cut-off
INTERNSHIP	75000 INR [75000 PER MONTH]		6.5

Job Description

Intern: Software Engineer Be part of the Platforms Team at Mastercard, Data and Services Creative product opportunities, modern business questions, and intricate datasets present uniquely challenging problems for organizations. At Mastercard we empower those organizations to make multi-million dollar, data-driven decisions. Our platform blends industry-leading analytics, advanced software architecture, the latest web technologies, and powerful, world-class data sources. As a member of our Platforms team, you will play a vital role, working closely with experienced software engineers to solve these problems. Make an Impact as a Software Engineer Intern What this means for you: Apply your skills in computer science and software engineering to design and develop state-of-the-art service-oriented software architectures Learn and use math, statistics, and design to solve important problems faced by some of the world's largest organizations Innovate while playing a central role on small teams in developing a powerful suite of web applications Create cutting-edge algorithms and analytical techniques to push the boundaries of powerful, scalable applications with massive data sets Build expertise in full stack development with supportive colleagues who are invested in your growth Additionally, you may choose to focus on software infrastructure engineering: Learn and master a diverse set of languages, frameworks, and industry standard tools. Build infrastructure that enables a global engineering team to innovate efficiently and effectively. Scale technical systems by designing and implementing APIs and automating workflows. Or focus on front end software engineering: Create intuitive data visualizations, responsive designs, and highly interactive user interfaces with reusable components and scalable frameworks Leverage new technologies and approaches to continually improve the usability and experience of our software Whatever path you choose - full stack, infrastructure, or front-end - you will collaborate across teams with exceptional peers who are passionate about what they do. Bring your passion and expertise What we're excited about: Proficiency with advanced object-oriented programming Deep understanding of algorithms and data structures Passion for solving varied and complex real-world problems Initiative and creativity in approaching new challenges Ability to thrive on small, highly collaborative project teams Solid technical foundation with a degree in Computer Science or related field If interested in a front end role, eagerness to master a front end technology stack and a passion for user experience and complex design and usability problems

Selection Process

Online/Offline test (Max 30 mins)

Allowed Departments and degrees

COMPUTER SCIENCE AND ENGINEERING

B.TECH --- COMPUTER SCIENCE & ENGG. (B.TECH 4Y)

DUAL DEGREE --- COMPUTER SCIENCE & ENGG. (M.TECH DUAL 5Y)

ELECTRICAL ENGINEERING

B.TECH --- ELECTRICAL ENGG. (B.TECH 4Y)

B.TECH --- INSTRUMENTATION ENGG. (B.TECH 4Y)

DUAL DEGREE --- ELECT.ENGG. CONTROL SYSTEM ENGG.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. DUAL DEGREE IN ANY SPL.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. INSTRUMENTATION AND SIGNAL PROCESSING ENGG.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. MACH. DRIVES & POWER ELECT.(M.TECH DUAL 5Y)

DUAL DEGREE --- INSTRUMENTATION AND SIGNAL PROCESSING ENGINEERING(M.TECH DUAL 5Y)

DUAL DEGREE --- INSTRUMENTATION ENGINEERING/CONTROL SYSTEM ENGINEERING(M.TECH DUAL 5Y)

ELECTRONICS AND ELECTRICAL COMMUNICATION ENGG.

B.TECH --- ELECTRONICS & ELEC. COMM.ENGG. (B.TECH 4Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.DUAL DEGREE IN ANY SPL.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.MICROELECTRONICS & VLSI DES.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.TELECOMM SYSTEM ENGG.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.VISUAL INFORMN. & EMBEDDED SYS.(M.TECH DUAL5Y)

INDUSTRIAL AND SYSTEMS ENGINEERING

B.TECH --- INDUSTRIAL ENGG. (B.TECH 4Y)

DUAL DEGREE --- INDU. ENGG. INDU. ENGG. & MANG. (M.TECH DUAL 5Y)

DUAL DEGREE --- INDUSTRIAL ENGINEERING/FINANCIAL ENGINEERING

DUAL DEGREE --- QUALITY ENGINEERING DESIGN AND MANUFACTURING (INDUSTRIAL ELECTRONICS VERTICAL) (M.TECH DUAL 5Y)

DUAL DEGREE --- QUALITY ENGINEERING DESIGN AND MANUFACTURING (MECHANICAL ENGINEERING VERTICAL)(M.TECH DUAL 5Y)

MATHEMATICS

M.SC(5YR) --- MATHEMATICS & COMPUTING (M.SC. 5Y)