Chetna Ajay Nainani
(858) 744-1311 • cnainani8802@sdsu.edu • Linkedin • Github • HackerRank

EDUCATION

SAN DIEGO STATE UNIVERSITY, SAN DIEGO, CALIFORNIA   *Expected May 2024*
Master of Science in Computer Science
Coursework: Scientific Database Techniques, Algorithms design and Analysis, Modern Web Development Frameworks, Serverless and Microservices, Full Stack Web Development.

K. J. SOMAIYA COLLEGE OF ENGINEERING, MAHARASHTRA   *Aug 2016 - May 2019*
Bachelor of Technology in Information Technology   *(GPA: 3.52/4)*
Coursework: Database Management System, Data Structure, Web Programming, Analysis of Algorithm, Operating Systems, Mobile Programming, Object Oriented Software Engineering, Advanced Databases, Software Testing and Quality Assurance, Usability Engineering

S. H. MANSUKHANI INSTITUTE OF TECHNOLOGY, MAHARASHTRA   *Aug 2013 - June 2016*
Diploma in Information Technology   *(GPA: 3.62/4)*
Coursework: Programming in 'C', Object Oriented Programming, Java Programming, Mobile Computing, Object Oriented Modelling and Design, Software Engineering, Data Communication and Networking.

EXPERIENCE

Software Engineer   *June 2019 - June 2022*
Loylty Rewardz Management Private Limited, *Mumbai, Maharashtra*
● Part of a 10-member team working on UI/UX for delivering a complete front-end web application.
● Upgraded, configured and debugged existing system using .Net Technologies.
● Part of a 6-member team working on C# responsible for delivering complete API and database services.

PROJECTS

Configuration Management System   *Nov 2019 - Jan 2020*
● Aimed to help people to add, update or download configurations.
● Helped in managing items that needed to be configured using Angular and Node JS Technologies.

Psychometric Assessment using Software Simulation   *June 2018 - May 2019*
● In a team of 4, tested an individual's personality traits using .Net Technology.
● Independently built user interface and managed database for the psychometric assessment tool.

Online Jewellery Store   *Jan 2018 - Apr 2018*
● Aided people online to find and buy the latest design of jewellery in different categories like Gold, Silver, and Diamond.
● Used HTML, CSS, Angular, and C# Technologies.

Attendance Management System   *July 2015 - Mar 2016*
● In a team of 4, provided an automatic attendance management system to reduce the efforts of teachers in colleges and schools using .Net Technology.
● Independently developed back-end code and front-end design for the Attendance management system.

SKILLS

C, C++, Java, JSP, Angular, Javascript, JQuery, HTML, CSS, Bootstrap, ASP.Net MVC, Web API, Web Services, WCF, Windows Services, C#, SQL Server, MySql.

TECHNICAL CERTIFICATIONS/PAPERS/PUBLICATIONS

● Received Certification in "Problem Solving (Intermediate and Basic)", *HackerRank Platform*   *Sep 2020*
● Published Research Paper "Psychometric Assessment using Software Simulation", *International Research Journal of Engineering and Technology (IRJET)*   *May 2019*
● Certificate Course in 'Python', *Livewire, Thane*   *July 2018*
● Certificate Course in 'Linux', *Livewire, Thane*   *July 2018*
● Certificate Course in 'MS-CIT' with 92%, *Flash Computer Education, Ulhasnagar*   *July 2013*

ACTIVITIES AND AWARDS

● Awarded Gold Badge with 6 stars in Problem Solving, *HackerRank Platform*   May 2020
● Awarded Gold Badge with 5 stars in Java Programming, *HackerRank Platform*   Nov 2019
● Subject Topper of Cloud Computing, *KJSCE, Mumbai*   May 2019
● Consolation Prize in Technical Paper Presentation, *IETE-KJSCE-ISF, Mumbai*   Apr 2019
● Worked with EBK (Events By Karishma) to promote events across India on social media platforms, *Mumbai*   Sep 2018
● Involved with a non-profit Trust named "UNICEF" to help educate underprivileged children, *Mumbai*   July 2018
● Participated in Technext Event, *CSI KJSCE, Mumbai*   Feb 2018
● Participated in 'Code in X' Event, *CSI KJSCE, Mumbai*   Oct 2017
● Subject Topper of Web Programming, *KJSCE, Mumbai*   May 2017
● Secured the First rank thrice in Diploma in Information Technology, *SHMIT, Ulhasnagar*   2014 - 2016
● Secured the Second rank twice in Diploma in Information Technology, *SHMIT Ulhasnagar*   2014 - 2016

- Participated in a one-day workshop in 'Ethical Hacking', and 'JOOMLA', *TSEC, Mumbai*   Sep 2013