

**SOFTWARE PROFICIENCY**

- **Languages/Frameworks** – C#, ASP.Net, ASP.Net Core, Web API, Microsoft Identity, MVC 4, MVC 5, MVC Core, Entity Framework, LINQ, SQL, WCF, SSIS, SSAS, SSRS, Google Map API, SignalR, Owin, Unity, Autofaq, Parallel programming, Swagger, TopShelf, FluentAPIs, iTextSharp, OpenCv, Tesseract, OCR, Android, Python.
- **Software Paradigm** – DTE, Agile, V-Model, Waterfall
- **Software/CMS** – MS-Excel, SQL, Auto-CAD, EPiServer 6, EPiServer 7, Visual Studio 2005 – 2017, SQL Server Management Studio 2008 – 2016, Postman, Soap UI.
- **Scripting and Mark-up Languages** – HTML5, CSS, JQuery, JavaScript, JSON, XML, SOAP
- **Microsoft® Certifications:**
  - MCP: Certified Professional
  - MCSD: Web Applications
  - MCSD: App Builder
  - MCSD: Web Applications
  - MCTS: .NET Framework 4, Data Access
  - MCTS: .NET Framework 4, Service Communication Applications
  - MCTS: .NET Framework 4, Web Applications

**Experience: Korn Ferry [Aug'21-Present]****Associate Director**

- Leading in the design and development team for all Korn Ferry digital products.
- Lead architect for Azure based SaaS product and DevSecOps.

**Experience: 01 Systems [Oct'19-Aug'21]****Senior Software Engineer**

- Created Imagery Intelligence Api to recognize and fetch all the information from any government Id cards from any country registered.
  - Worked on the project single handedly for both client and admin api on .Net Core
  - Worked on image pre-processing using OpenCv for .net framework (OpenCvSharp)
  - Created custom trained model for few English and Arabic fonts and OCRB fonts (traineddata file)
  - Created various parsers for OCR'd data to produce meaningful information from card (Pixel based parsing, tag-based parsing, MRZ based parsing)
- Worked on **Android app for eKYC** for Arab Bank.

**Experience: Boeing India Pvt. Ltd. [Apr'18-Oct'19]****Programmer Analyst - 2**

- Worked for Structured Engineering team to create an **Authentication and Authorizing tool** for different materials based on user location and designation.
- Automated the process of FAA certification for commercial airplanes which includes forms like 8130-1, 8130-6, FAA Checklist, Eligibility forms, etc.
- Created an application to make **digital signature (certificate based) as well as eSignature** for pdfs.
- **6 Pride@Boeing** award winner in just 1 year.
- **Contribution / Highlights:**
  - Completed 2 projects from scratch alone, both as a stretch activity.
  - **Helped implementing Agile** in the project which **increased team performance with increased speed in development and agility**
  - **Streamlined branching strategy** process, this insured better the code quality while check-ins.
  - **Drafted Release process** helped improve faster release of change requests and user stories.
  - **Leading project** meeting including Scrum, Planning, Retrospective, Review, etc. **as Scrum Master** of the project.
  - **Helped and trained junior resources** to jumpstart work on various applications

**Experience: Accenture Services Pvt. Ltd. [Jan'14-Jan'18]****Application Development Senior Analyst**

- Client: Leading **financial corporation** in Norwegian region (Sweden, Denmark, Norway)
- Experience working on Service Oriented Architecture (SOA) & Finance Domain.
- Working on one of the top Swedish Bank Website development using EPiServer (Content Management System), WCF, C#, ASP.Net, MVC, Google Maps API, JSON, JQuery, HTML, CSS.
- Maintaining 25 application for any incidents and change required by the client.
- Understand client requirements, propose design change, implement change and test.

- Worked on various projects including Rebranding of the applications, new application for online banking and Restful application on WCF.
- Worked on Web service integration by creating a façade that takes care of request from UI and handle the response from service.
- Created responsive UI to located car dealers that has partnered with the bank using Google Map API.
- Creating all the managerial forum documents using Office Suit including advanced excel formulas and functions.
- **Won “ACE Alchemist Award”** for contribution through Innovation work process. Created 3 tools to save effort and time which saves around \$1500 every year to the company.
- **Contribution / Highlights:**
  - Analysis of requirements for new project and change requests.
  - Incident Management and RFI Analysis.
  - Preparation of Design documents.
  - Development of code as per the business requirements.
  - Unit testing and system integration testing of the developed code.
  - Providing fixes to the issues identified in testing phase.
  - Packaging of the developed component to be deployed in production environment.
  - Provide production support for the deployed project till it is stabilized.

## EXTRA CURRICULAR ACTIVITIES

- **Co-founded an NGO “Pratigya – A promise to future”**
  - Led a team of 25 students to teach poor students in Government School, Raigarh; Revitalized them towards studies and helped them to find their goals which they lack due to the scarcity of teachers in the school
  - Organized a dance performance depicting the lives of old age people at Ojhas’12–Cultural & Technical festival of BIT Durg with an audience of around 500 people
  - Organized a motivational conference at OPJIT Raigarh with an agenda to show how much parents sacrifice for their children and children should become the staff of their parents when they grow old. **More than 100 students** showed their interest and requested to join hands together in this soul motive
- **Active member** of Accenture’s **Great Place to Work** team.
  - Organized various games like Treasure Hunt, Bay Games, and Fun Friday which had overwhelming response from the company.
- **Core member of IMPULSE ’11, the technical festival of RCET Bhilai**
  - Organized seminar to train students to make various kinds of robots like Sumo robots, Steps-climbing robots etc.
  - Organized “RoboMania”– Robotic competition of RCET Bhilai with an overwhelming response of around 150 students from different colleges of Chhattisgarh
- Organized **Technical Model Competition** in Kshitij ’11 at RCET Bhilai for encouraging Engineering aspirants of class 11<sup>th</sup> & 12<sup>th</sup> to come up with new ideas along with their modeled prototypes
  - Drafted rules and regulations required for this competition
  - Led a team of 10 students to make this event a huge success which witnessed enrollment of more than 300 students
- **Finalist among top 10 teams** from more than 100 teams participated in the event **Tera Drifter** conducted in **Kshitij 2011-Annual Techno-Management Fest of IIT Kharagpur**: Certified by **Institution of Mechanical Engineers**
  - Designed and manufactured a RC Hovercraft with a range of 2 Kms which could help save millions of lives by providing food and facilities during flood as it moves on both water and land by levitation
- Designed and manufactured an **Autonomous Robot** which could act as Line Follower, Wall Detector and Sumo Wrestler.
- **3x3x3 Rubik’s Cube solver** with **best recorded timing of 51.86** seconds and an average of 92 seconds.

## EDUCATION

Degree/ Examination	Institute/School, City	Year	Grades
B.E., Mechanical Engg.	Rungta College Of Engineering and Technology, Bhilai	2009-2013	7.67/10
Class XII, CBSE	St. Joseph’s Public School, Dalsing Sarai	2008	67.8%
Class X, ICSE	St. Paul’s High School, Patna	2006	72.8%